CURRENT GEOGRAPHICAL PUBLICATIONS

Vol. VIII INDEX 1945

The Index is in two parts: a Subject Index and an Author and Regional Index. The Subject Index is arranged according to the scheme used in the Research Catalogue of the American Geographical Society. An abbreviated form of this classification appears on the cover of each issue of Current Geographical Publications.

SUBJECT INDEX

1 General Geography
- 11 Popular, 8, 16, 42, 43, 46, 48, 64, 68-70, 85, 87, 92, 96, 106, 109, 120, 121, 123, 140, 141, 147, 152, 170, 171, 177, 182, 187, 188, 196, 201, 203, 214, 217, 220, 223, 230, 232, 249, 251, 255, 257, 259, 265, 268, 291, 303
- 12 Scientific, 11, 16, 19, 21, 27, 37, 40, 41, 44, 48, 54, 57, 64, 65, 69, 70, 77, 81, 86, 90, 95, 99, 106, 114, 115, 125, 133, 138, 140-144, 146, 147, 149-153, 155, 177, 180, 185-187, 190-194, 196-198, 201-205, 210, 217-219, 222-224, 227, 229, 230, 232, 233, 251, 255, 256, 258, 259, 261, 263, 265, 268, 271, 277, 287, 289, 291, 293, 295-299, 302
- 13 Geographic Regions, 11, 37, 87, 114, 119, 159, 169, 180, 186, 223, 257, 291
- 14 Yearbooks, Handbooks, 65, 96, 122, 123, 144, 180, 195, 204, 215, 223, 240
- 15 Guidebooks, 5, 6, 81, 84, 85, 134, 139, 189, 198, 204, 210, 211, 213, 214, 219, 220, 242, 243, 251, 293-295
- 16 Scenery and Its Appreciation, 1
- 17 Cycles, 159

2 Travel and Exploration, 6, 8, 9, 15, 18, 19, 29, 31, 34, 36, 37, 43, 44, 47, 48, 55, 60, 61, 63, 70, 78, 85, 97, 105, 108, 111, 113, 114, 116, 120, 121, 133, 134, 140, 141, 148, 154, 157, 168, 170, 177, 178, 180, 183, 189, 194, 196, 197, 202-204, 212, 213, 215, 217, 225, 227, 229, 243, 244, 246-249, 253, 256, 261-265, 279, 285, 288, 289, 291, 295, 301
- 21 Popular, 99, 271, 277, 297
- 22 Scientific Reports, 157, 233, 241, 270
- 25 Explorers' Manuals, 49, 271

3 Mathematical Geography, 71, 142, 159
- 31 Size and Shape of the Earth, 99, 233
  - 311 Geodesy, 194, 271
- 32 Movements of the Earth, 99
  - 321 Time, 271
- 34 Determination of Positions, 1, 15, 71, 87, 99, 125, 134, 155, 159, 160, 180, 200, 215, 233, 240, 243, 257-262, 264, 266-268, 271, 279
  - 345 Surveying, 1, 49, 64, 78, 125, 139, 159, 194, 210, 211, 233, 241, 250, 256, 257, 259-261, 267, 271, 279
    - 3454 Altitudes and Methods of Determination, 87, 149, 159, 173, 180, 222, 266
    - 3455 Photographic Surveying, 1, 21, 49, 71, 99, 125, 159, 160, 169, 204, 205, 221, 233, 269, 279
  - 346 Marine Surveying, 202

3 Mathematical Geography (cont.)
347 Navigation, 1, 19, 21, 70, 71, 99, 302
39 Cartography, 21, 71, 99, 100, 125, 126, 160, 205, 233, 234
3911 Projections, 1, 18, 49, 125, 126, 138, 160, 234, 272
395 Maps, 2, 7-9, 12, 16, 26, 28, 30-32, 42, 49, 54, 56, 64, 69, 71, 72, 84, 87, 95, 97, 100, 107-111, 113, 114, 133, 146, 148, 155, 160, 170, 172-175, 177-179, 184, 186, 188, 189, 203, 205, 211, 213, 224, 226, 227, 231, 232, 234, 245-247, 249, 266, 272, 282, 291, 298
4 Physical Geography: Biogeography, 191, 251, 255
41 Geophysics; Geochemistry, 2, 49, 72, 100, 112, 119, 160, 202, 204, 234, 240, 272, 279, 293
42 Geology, 5, 12, 14, 16, 21, 28, 29, 31, 33, 40, 47, 55, 57-61, 63, 64, 70, 79, 81, 84, 86, 88, 89, 96, 97, 100, 105-109, 114-116, 126, 134, 140, 148, 152, 153, 157, 161, 167-169, 171, 177-180, 182, 183, 186, 187, 191, 192, 203, 204, 206, 211, 215, 221-223, 225, 234, 241-243, 245-248, 252, 253, 255-257, 261, 266, 269, 272, 278, 279, 288, 289, 290, 293, 301, 302
421 Geochronology, 27, 61, 126, 161, 206
43 Geomorphology, 14, 21, 33, 34, 37, 64, 69, 72, 87, 90, 95, 96, 105, 115, 120, 146, 149, 152, 153, 178, 192, 193, 195, 196, 199, 205, 219, 220, 222, 227, 231, 255, 262, 263, 279, 289, 299-301
4301 Physiographic Regions, 155, 177, 202, 262
431 Work of Forces in the Interior of the Earth, 2, 49, 93, 161, 196, 206, 234, 255, 272, 287
4315 Volcanoes and Related Forms, 2, 11, 19, 22, 33, 67, 112, 123, 140, 151, 161, 178, 195, 196, 223, 251, 262, 287, 301, 302
4316 Seismology: Earthquakes, 32, 96, 100, 121, 169, 173, 230, 234, 292, 293
432 Work of the Atmosphere, 118, 215, 222, 261
4324 Loess, 126, 137, 206, 225
4327 Soils, 2, 9, 11, 14, 18, 30, 31, 45-47, 50, 54, 57, 59, 68, 72, 78, 80, 81, 86, 89, 106, 110, 126, 148, 152, 153, 155, 161, 171, 172, 175, 177, 179, 182, 193-196, 198, 202, 203, 211-213, 228, 230, 234, 235, 244-249, 252, 259, 263, 268, 269, 272, 273, 278, 279, 283, 294, 296-298
433 Work of Flowing Surface Water, 6, 100, 206, 263, 281, 301
4332 River Valleys, 9, 31, 36, 37, 72, 89, 100, 101, 142, 156, 161, 172, 190, 199, 206, 219, 222, 223, 226, 229, 245, 263, 266, 273, 281, 283, 285, 299
434 Work of Subterranean Water, 10, 19, 93, 126, 141, 150, 154, 190, 194, 285
435 Work of (or in) Standing Water, 2, 29, 33, 37, 83, 127, 149, 153, 190, 269
4352 Shore Lines, 32, 61, 66, 93, 101, 116, 127, 149, 219, 223, 235, 256
436 Ice Sheets, Glaciers, Ground Ice and Their Work, 2, 28, 49, 60, 78, 85, 91, 107, 118, 151, 153, 161, 167, 171, 177, 187, 199, 200, 224, 232, 277, 281, 290-294, 297, 298, 302
439 Land Forms Due to Different Agencies, 11, 32, 37, 40, 57, 72, 80, 97, 106, 108, 109, 127, 151, 161, 206, 222, 235, 245, 247, 252, 257, 262, 273
4394 Mountains, 22, 37, 66, 84, 123, 149, 154-156, 162, 171, 191, 193, 194, 203, 214, 230, 241, 244, 248, 252, 266, 285, 287, 292
43945 Mountaineering, 9, 17, 22, 41, 42, 44, 46, 70, 81, 87, 89, 91, 116, 120, 139, 147, 168, 186, 195, 196, 220, 273, 287, 298, 299

4 Physical Geography: Biogeography (cont.)
43946 Landslides, Avalanches, 111
44 Waters of the Lands, 11, 30-32, 42, 58, 127, 139, 149, 193, 251, 263, 279, 285, 291, 292
441 Rivers; Potamology, 7, 28, 29, 31, 32, 36, 37, 42, 54, 56, 58, 60, 61, 64, 78, 81-83, 88, 90, 101, 109, 127, 135-138, 146, 162, 172, 174, 184, 186, 192, 194, 200, 212, 214, 218, 219, 223, 227, 228, 230, 245, 246, 266, 281, 282, 285
442 Lakes; Limnology, 6, 27, 40, 44, 45, 78, 79, 134, 170, 191, 197, 243, 246, 281, 282
443 Subterranean Waters, including Ground Water, 26, 28, 29, 56-59, 69, 80, 83, 96, 101, 109, 110, 123, 148, 171, 173, 175-177, 188, 212, 214, 220, 243, 246, 247, 263, 278, 281, 296
444 Springs, Hot Springs, Geysers, etc., 37, 41, 157, 214, 263, 289, 299
45 Oceanography, 2, 22, 48, 127, 148, 235, 273, 293
451 The Sea Floor. 50, 127, 167, 206, 224, 254, 297
452 Composition, Salinity, etc. of Sea Water, 120, 162
453 Movements of Sea Water, 16, 72, 97, 127, 135, 147, 195, 201, 204, 264, 270, 273, 291, 292
459 Marine Biology, 97, 136, 206, 224, 235, 286, 287
46 Meteorology and Climatology, 2, 12, 63, 101, 113, 157, 169, 183, 190, 204, 226, 227, 258
461 Meteorology, 3, 22, 45, 50, 55, 72, 73, 85, 101, 127, 136, 144, 162, 169, 186, 235, 265, 273, 277, 279
4612 Temperature, 50, 73, 207, 211, 243
4614 Atmospheric Circulation, 3, 14, 28, 56, 73, 94, 95, 101, 107, 109, 113, 127, 147, 157, 162, 232, 235, 266, 269, 273, 286, 299
46151 Precipitation, 19, 34, 83, 92, 101, 108, 111, 132, 139, 141, 149, 162, 196, 198, 217, 227, 255, 261, 267, 273, 293, 300
46159 Droughts, 199, 254, 261, 266, 301
461.10 Weather Forecasting, 22, 73, 192, 207
462 Climatology, 2, 8, 12, 13, 45, 73, 77, 82, 87, 88, 92, 101, 118, 128, 149, 153, 157, 162, 172, 175, 192, 198-200, 207, 220, 266, 267, 274, 282, 299, 300
47 Biogeography, 8, 54, 61, 89, 93, 96, 142, 147, 157, 187, 254, 274, 297
471 Ecology, 102
472 Plant Geography or Phytogeography, 3, 11, 14, 22, 27, 35, 36, 38, 41, 61, 69, 70, 79, 81, 86-88, 90, 95, 109-111, 118, 120, 128, 137-139, 141, 142, 149, 150, 153, 174, 178, 179, 184, 187, 199, 203, 204, 207, 210, 214, 216, 218, 221, 226, 227, 232, 241, 242, 252, 253, 264, 269, 277, 282, 288-290, 296, 300
473 Vegetational Regions, 46, 63, 253
4731 Deserts, 111, 119, 162, 261, 290, 296
474 Animal Geography or Zoogeography, 67, 70, 138, 168, 180, 231, 241, 295, 302
4745 Birds, 68, 104, 108, 120, 154, 267, 288
5 Human Geography, 6, 12, 13, 15, 18, 26, 34, 42, 43, 47, 55, 56, 60, 65, 66, 68, 69, 79, 80, 89, 90, 94, 95, 109, 114, 119, 120, 122, 123, 128, 132, 133, 136, 138, 140, 146, 147, 150, 151, 153-157, 162, 167, 175, 176, 181, 184-186, 191, 194, 197-200, 203, 215, 217, 219-222, 224, 225, 228, 229, 231, 235, 248, 249, 253, 255, 257, 259, 260, 264, 265, 269, 282, 284, 287, 296, 297, 301
5001 Comprehensive Statistics: Statistical Methods, 10, 16, 33, 34, 40, 41, 62, 63, 65-67, 86, 87, 114, 119, 121, 141-143, 145, 146, 150, 151, 155, 166, 167, 181, 182, 184, 187, 197, 213, 215-218,

5 Human Geography (cont.)
5001 Comprehensive Statistics: Statistical Methods (cont.), 222, 228, 251, 258, 260, 269
501 Man and Environment, 3, 50, 128, 236, 255, 274
51 Physiological Geography, 15, 26, 119, 226, 236, 274
515 Medical Geography, 3, 5, 16-19, 22, 50, 57, 64, 78, 86, 102, 110, 117, 121, 142, 143, 145, 162, 163, 196, 207, 214, 236, 253, 265, 266, 274, 284, 295
52 Geography of Population, 14-17, 23, 27, 30-33, 35, 38, 41-46, 51, 68, 73, 80, 95, 102, 111, 128, 134, 146, 156, 170, 172, 175, 177, 179, 183, 187, 193, 196, 200, 201, 207, 210, 216, 229, 236, 245, 274, 284, 289, 300
522 Density and Distribution of Population, 3, 16, 23, 35, 90, 114, 167, 172, 194, 202, 207, 219, 223
523 Composition of Population, 3, 6, 8-12, 14, 15, 23, 26, 29, 32, 33, 35, 36, 45, 48, 54, 55, 57, 58, 61-64, 66-68, 73, 77-79, 84-86, 96, 105, 108, 112, 116, 123, 132, 133, 135-137, 139, 140, 142-144, 146, 147, 152, 156, 173, 174, 179, 191, 193, 195, 200, 211-213, 215-218, 220, 225, 228, 229, 241, 243, 245, 247, 249, 252-254, 256, 259-262, 264-268, 280, 283, 285-287, 289, 295, 300
524 Movements of Population, 7, 13, 23, 36, 38, 41, 48, 51, 60, 64, 65, 88, 117, 139, 156, 167, 170, 175, 184, 188, 200, 207, 215, 226, 229, 241, 243, 256, 258, 280, 283, 291
5243 Settlement of Population on the Land, 12, 18, 26, 30, 32, 41, 45, 51, 54, 67, 73, 77-79, 82, 83, 106, 107, 109, 120, 134, 137, 167, 168, 172, 175, 189, 193, 197, 201, 202, 211, 214, 218, 247, 277, 279
525 Forms of Settlement, 8, 12, 15, 45, 68, 83, 110, 119, 123, 133, 137, 139, 152, 177, 187, 191, 202, 214, 225, 247, 256, 266
5251 Rural Settlements; Villages, Farms, etc., 29, 55, 91, 135, 143, 152, 177, 189, 202, 230, 231, 243, 246, 255, 266, 267, 284, 285, 292, 296, 299
5252 City Geography, 7, 10, 11, 14, 16, 23, 28-30, 35, 38, 39, 42-46, 51, 55-62, 64-66, 79, 80, 82, 84, 90-92, 94, 102, 106-112, 114, 115, 118, 119, 121, 128, 134-136, 138, 142-144, 146-149, 151-154, 157, 163, 169, 171-176, 182, 183, 185-187, 189, 190, 191, 194, 203, 212-214, 216, 219, 220-224, 228, 236, 242-251, 253, 254, 257, 258, 269, 274, 280-284, 286, 289-293, 295, 296, 299
53 Economic Geography, 6, 8, 10, 12, 13, 18, 23, 26, 27, 30-32, 36, 43, 46, 47, 56, 60, 63, 65, 67, 68, 70, 78, 84-87, 90-92, 95, 105, 112, 113, 116, 118, 122, 123, 134, 136, 140, 143-147, 150, 153-155, 174, 176, 179, 181, 182, 184, 185, 188, 190, 191, 197, 199-201, 210, 213, 217, 219, 220, 224, 226-229, 231, 232, 236, 246, 252-254, 257, 260, 262, 267, 268, 278, 282, 287, 288, 293, 301
531 Natural Resources and Industries Based on Them, 30, 51, 73, 78, 80, 88, 105, 133, 138, 150, 170, 213, 221, 229, 230, 257, 300
531001 Conservation of Natural Resources, 74, 132, 243
53101 Land Utilization, 3, 9, 13, 23, 54, 65, 81, 83, 86, 90, 109, 136, 148, 168, 172, 174, 176, 178, 195, 201, 207, 214, 245, 246, 249, 299
531012 Comprehensive Regional Surveys; Regional Planning, 27, 29, 42, 47, 56, 57, 60, 74, 82, 102, 106, 117, 128, 135, 137, 138, 171, 174, 176, 188, 221, 230, 246, 269, 275, 283, 300
531014 Reserves, Parks, etc., 27, 29, 35, 42, 44, 54, 58, 59, 66, 90, 139, 171, 173, 178, 188, 211, 250, 296

5 Human Geography (cont.)
5311 Mineral Resources; Mining; Manufactures Based Thereon, 8, 9, 15, 16, 30, 39-41, 54, 58, 62, 64, 81, 85, 88, 89, 93, 96, 102, 105-108, 114, 116, 122, 128, 134, 139, 143, 148, 156, 157, 163, 169, 170, 176, 179-182, 184, 186, 187, 189, 192, 197, 200, 212, 215, 217, 218, 232, 236, 241, 248, 255, 263, 268, 283, 285, 293, 297, 301
53112 Metals and Manufactures Based Thereon, 6, 29, 32-34, 36, 37, 39, 40, 59-61, 80, 85, 86, 88, 102, 107, 113, 115, 157, 163, 168, 169, 177, 182-185, 195, 207, 226, 249, 250, 253, 263, 278, 285, 286
531121 Aluminum, Bauxite, 79, 128, 150, 163, 176, 191
531125 Iron and Steel, 39, 43, 60, 89, 108, 114, 135, 136, 144, 150, 154, 163, 245, 254, 281, 289
53113 Non-Metals and Manufactures Based Thereon, 9, 29, 30, 64, 68, 84, 102, 110, 154, 163, 184, 195, 198, 202, 259, 269, 282, 289, 291, 293
531137 Coal, 8, 35, 58, 77, 88, 89, 96, 114, 118, 129, 163, 167, 170, 177, 190, 199, 224, 237, 243, 244, 247, 278, 299
53113.17 Petroleum, Natural Gas, By-Products, 12, 23, 27, 31, 34, 47, 51, 54, 55, 74, 77-80, 82, 84, 102, 108, 114, 118, 129, 134, 135, 141, 167, 168, 170, 183, 188, 207, 213, 217, 236, 237, 248, 254, 275, 280, 283, 284, 298
53112 Food Supply, 23, 57, 69, 74, 83, 95, 129, 148, 179, 180, 188, 218, 226, 230, 231, 241, 283, 300
5312 Agriculture, 7, 13, 15, 23, 24, 26, 30, 31, 34, 35, 39, 41-47, 54, 57, 62, 65, 66, 68-70, 77, 79, 81-86, 89, 90, 94, 110, 116, 118, 133, 139, 140, 150, 151, 163, 168, 172, 175, 180, 182, 186, 188, 192, 194, 196, 197, 199, 201, 202, 207, 210, 214, 216, 218, 221, 222, 225, 230, 231, 243, 248, 252, 257, 266, 280, 281, 282, 284, 286, 295, 296, 298, 300, 302
531223 Irrigation, 8, 68, 70, 110, 139, 142, 156, 157, 182, 214, 226, 244, 285, 287
53123 Pests, Diseases, etc., 120, 193, 226, 237
53124 Gardens and Horticulture, 196
53125 Vegetable Products, 116, 200, 203, 275, 290
531251 Cereals, 24, 54, 81, 112, 129, 166, 195, 197, 220, 227, 249, 255, 267, 282, 300
5312511 Wheat, 42, 51, 81, 129, 209
531252 Vegetables, 10, 27, 106, 173, 178, 254
531253 Root Crops, 117
531254 Fruits and Berries, 24, 39, 74, 79, 106, 177, 178, 213, 215, 216, 248, 284, 285, 290
531255 Tree Crops, 24, 32, 62, 74, 79, 93, 144, 145, 208, 227, 232, 275, 286, 287
5312551 Coffee, 40, 48, 88, 89, 144, 218, 251
5312555 Rubber, 4, 24, 52, 163, 183, 208, 216, 218, 254, 275, 298
531256 Sugar, 27, 47, 88, 144, 146, 217, 222, 224, 237
531257 Vegetable Oils, 144, 180
53125.10 Tobacco, 29, 149
53125.11 Drugs, 63, 122, 157, 208, 217, 218
5313 Forests and Forestry, 7, 8, 12, 26, 29, 30, 34, 47, 52, 54, 56, 57, 59, 60, 79-82, 85, 90, 91, 93, 106, 108, 110, 113, 129, 133, 134, 137, 141, 156, 163, 168, 170, 172-174, 176, 182, 183, 186, 188, 191, 204, 208, 215, 218, 222, 225, 227, 241, 248, 252, 256, 258, 262, 267, 279, 283, 286, 288, 296, 298, 303
53132 Textile Industries, 3, 110, 300

5 Human Geography (cont.)
531321 Cotton, 15, 35, 182, 186, 187, 199, 263, 301
531322 Wool, 45, 283
531323 Silk, 102, 112, 172, 288
531324 Fibers, 31, 47, 64, 95, 111, 114, 164, 193, 237
5314 Animal Industries and Products, 9-11, 15, 18, 40, 44, 60, 69, 86, 94, 106, 108, 116, 120, 122, 139, 147, 164, 183, 189, 196, 198, 203, 220, 246, 252, 254, 255, 283, 284, 300
531456 Fur Industry, 26, 82, 210, 283
5314562 Wild Life and Its Conservation; Game Laws, 4, 27, 55
5315 Products of Oceans, Rivers, and Lakes--Fisheries, 4, 7, 10, 14, 40, 52, 78, 110, 129, 145, 146, 185, 198, 219, 222, 227, 244, 254, 257, 258, 263, 300
53156 Whaling, 19
532 Geography of Manufacturing Industries, 28, 66, 69, 81, 85, 103, 121, 134, 138, 140, 143, 148, 181, 182, 184, 187, 190, 214, 217, 218, 220, 237, 244, 250, 255, 286, 299
5321 Power in General, 6, 8, 16, 35, 59, 63, 64, 88, 91, 103, 114, 137, 144, 148, 151, 176, 179, 182, 184, 189, 190, 200, 202, 211, 230, 254, 285, 294
5328 Shipbuilding, 34
533 Transportation and Communication, 11, 12, 61, 91, 94, 104, 119, 132, 149, 178, 183, 201, 208, 210, 220, 224, 265-267, 281, 288, 290, 295
5331 Land Transportation, 69, 106, 112, 141, 155, 185, 186, 215, 259, 267, 268, 288
53311 Roads, 35, 36, 40, 77, 79, 80, 82, 90, 105, 111, 115, 121, 122, 129, 140, 145, 169, 175, 180, 181, 184, 186, 187, 192, 197, 210, 212, 222, 250, 253, 256, 258 266, 275, 286, 288-290, 292
53313 Railroads, 35, 40, 57, 87, 93, 116, 118, 135, 143, 150, 171, 174, 182, 187, 212, 223, 240, 253, 259, 293
5332 Water Transportation, 18, 24, 27, 28, 48, 59, 63, 109, 123, 137, 154, 172, 173, 176, 189, 192, 210, 212, 217, 222, 242, 244, 264, 275, 278, 279, 281
5333 Aviation, 4, 19, 24, 28, 34, 45, 52, 54, 55, 74, 79, 103, 106, 107, 129, 133, 164, 171, 208, 212, 217, 222, 228, 232, 237, 257, 264, 276
5335 Post, Telegraph, Cable, Radio, Newspapers, 52, 74
534 Commerce, Trade, etc., 7, 13, 42-44, 46, 55, 65, 67, 69, 78, 83, 86, 87, 89, 96, 107, 113, 116, 118, 122, 133, 136, 144, 147, 148, 156, 167, 180, 183, 187, 194, 237, 241, 244, 254, 264, 280, 287, 298, 301
535 Labor, 15, 44, 94, 228, 237, 296
536 Finance, Wealth, etc., 4, 130, 164, 199, 238
54 Political Geography, 4, 7, 11, 13-18, 24, 34, 35, 41-43, 46-48, 52, 55, 62, 63, 65-68, 70, 74, 75, 88-96, 103, 104, 107, 112, 113, 115, 117, 119-123, 130, 141, 142, 145, 148-151, 154, 156, 164, 165, 167, 170, 182, 184, 188, 189, 191, 192, 193, 196, 199-201, 203, 204, 208, 216, 221, 224-226, 228-232, 238, 240, 249, 252, 256, 260, 261, 264-270, 276, 280, 282, 284, 289, 292, 294, 295, 298, 300, 302
5411 Colonies and Colonial Policy, 13, 24, 44, 65, 75, 130, 152, 192
545 Boundaries, 4, 24, 36, 37, 52, 62, 66, 69, 82, 83, 86, 87, 105, 113, 115, 117, 141, 147, 165, 181, 192, 210, 212, 225, 228, 255, 260, 277, 278, 290
55 Social and Cultural Geography, 10, 11, 25, 26, 44, 48, 75, 78, 84-86, 92, 95, 105, 113, 122, 123, 131, 132, 135, 139, 143, 145, 153,

5 Human Geography (cont.)
55 Social and Cultural Geography (cont.), 156, 157, 165, 193, 212, 213, 216, 226, 231, 241, 244, 245, 249, 252, 261-263, 269, 279, 282, 284, 288, 289, 292, 296, 299, 301
5501 Archaeological Monuments, 7, 9-12, 15, 16, 29, 33, 34, 41, 42, 58, 59, 61, 64, 67, 75, 84, 90, 96, 97, 111, 114, 122, 136, 140, 143, 144, 154, 165, 174, 178, 181, 185, 188, 195, 197, 208, 210, 211, 213, 219-221, 225, 228, 229, 232, 242, 249, 251, 252, 262, 263, 267, 276, 278, 282, 284, 287, 292
551 Linguistic Geography, 10, 19, 25, 35, 47, 53, 63, 69, 86, 105, 118, 119, 122, 140, 145, 167, 168, 203, 209, 230, 238, 240, 244, 261, 263, 285, 287, 296
5515 Geographical Nomenclature, 6, 9, 30, 36, 55, 67, 90, 91, 94, 107, 115, 117, 133, 135, 139, 140, 191, 197, 198, 204, 212, 230, 244, 250, 265
552 Religions, 4, 5, 18, 45, 54, 75, 94, 115, 117, 131, 138, 150, 174, 184, 193, 196, 225, 256, 264, 267
5521 Material Culture, 19, 70
55212 Shelter (Habitations), 62, 123, 128, 170, 178, 285
553 Customs, Folk-Lore, etc., 54, 75, 232, 285, 296, 297
554 Education, Intellectual Life, etc., 80, 132, 155
56 Military Geography, 15, 17, 19, 25, 28, 53, 79, 91, 103, 115, 117, 120, 131, 146, 151, 155, 165, 226, 231, 238, 252, 264
6 History of Geography, 165, 238
62 Orient to 600 A.D., 53, 75, 103, 131
64 Carthaginians, Greeks, and Romans to 150 A.D., 131, 209, 276
65 Orient 600 A.D.-1800 A.D., 53, 103, 209, 238, 276
66 Western Europeans 150-1300, 5, 103, 165
67 Western Europeans 1300-1600, 5, 25, 53, 75, 76, 103, 104, 131, 165, 166, 209, 239, 276
68 Western Europeans 1600-1800, 103, 131, 166, 209, 239, 276
7 Educational Aspects of Geography; Geographical Institutions, 152
71 Methodology; Textbooks, 5, 25, 41, 53, 66, 76, 79, 104, 131, 132, 166, 239, 276, 277
75 Geographical and Related Institutions, 19, 76, 89, 185, 194, 244, 266, 267, 287, 289, 290, 294
8 Aids to Geographical Study: Collections
81 Bibliographies, 56, 61, 67, 68, 88, 91, 112, 115, 122, 138, 145, 153, 156, 157, 196, 216, 265, 295, 301
82 Gazetteers, 19, 46, 95, 96, 198, 201, 202, 231
83 Atlases, 76, 87, 209, 212
85 Periodicals, 90, 93, 140, 203, 231, 299
86 Biographies, 26, 53, 77, 104, 115, 132, 166, 209, 219, 240, 277
9 History, 13, 28, 36, 42, 43, 47, 63, 77, 79, 82, 83, 85, 88, 92, 107, 115-119, 136, 145, 151, 155, 156, 167, 172, 175, 183, 190, 191, 193, 195, 200, 203, 221, 224, 226, 228, 232, 240, 246, 251, 256, 259, 260, 262, 282, 294-296, 300
91 Prehistory, 193
92 Before Christ, 45
93 Birth of Christ to 750 A.D., 45
94 750-1500 A.D., 36, 261
95 1500-1650, 41, 64, 112, 181, 261
96 1650-1800, 61, 78, 80, 83, 107, 117, 242, 244
97 1800-1900, 61, 81, 89, 168, 174, 241, 244, 278, 282
98 1900 to Date, 61, 89

AUTHOR AND REGIONAL INDEX

Pages marked with an asterisk indicate maps, and underscored items biographical material. Abbreviations: ed., editor; comp., compiler; tr., translator.

Aagesen, Aage, 205, 208, 224
Aarhus, Denmark, 224
Abbot, C. G., 108, 212
Abbott, Clifton, 182
Abeele, M. van den, 208
Abercrombie, Patrick, 221
Aberdeen, Scotland, 189
Abert, J. W., 60
Abilene region, Tex., 283
Abitibi County, Quebec, 279
Abreu, Florêncio de, 40
Abyssinia - see Ethiopia
Acacio, A. B., 76
Acadia Parish, La., 247
Achilles, Paula, 145
Ackerknecht, E. H., 57, 211
Ackers, C. P., 256
Aconcagua, Mt., 89, 186
Acosta Saignes, Miguel, 287
Acosta Solis, M., 218
Acre, Brazil, *185
Acuña de Mones Ruiz, Primavera, 147
Adames, G. E., 288
Adamic, Louis, 280
Adams, C. C., 193
Adams, F. D., 166
Adams, G. F., 245
Adams, J. T., ed., 244
Adams, O. S., 99
Adena people, Kentucky, 284
Adirondack Mountain club, 244
Adirondack Mountains, 171, 244, 245
Admiralty Islands, 97
Afghanistan, 121, 297
Africa, 14, 44, 67, 93, 119, 152, 192, 226, *226, 261, 295
Africa, British, 295
Africa, British West, 153
Africa, Central, 15, 120, 153, 194, 227, 262, 296
Africa, East, 15, 44, 93, 120, 153, 194, 195, 228, 262, 298
Africa, French Equatorial, 15
Africa, French North, 192
Africa, French West. Institut français d'Afrique noire, 295
Africa, French West, 227
Africa, Italian, 226, 261
Africa, North, 44, 67, 119, 153, 192, 226, 261, 295
Africa, Portuguese West - see Angola
Africa, South. Dept. of agriculture and forestry, 195
Africa, South. Library of Parliament, 153
Africa, South, 15, 45, 68, 93, 120, 154, 195, 228, 262, 263, 297
Africa, West, 15, 44, 68, 93, 120, 153, 194, 227, 262, 295, 296
Agate Bay Harbor, Minn., 57
Agenorov, V. K., 127
Agostini, A. M. de, 41, 147
Agostini, A. M. de, 290
Aguirre Beltrán, Gonzalo, 10
Ahaggar - see Hoggar
Ahlers, John, 299
Ahlfeld, Federico, 253
Ahmad, K. S., 95, 300
Ahmad, M. B., 231
Ahmed, Nafis, 299
Air transport association of America. Meteorological committee, 101
Airey, W. T. G., 232
Airlines committee for United States air policy, 24
Airlines war training institute, 71
Aisén Province, Chile, 116
Akola, India, 267
Aksum, Ethiopia, 194
Ala Dag, Turkey, 196
Alabama. State planning board, 214
Alabama, 59, 80, 138, 214, 247
Alagôas, Brazil, 37, *185, 254
Alameda, Calif., 249
Alaska. Governor. 167
Alaska, 6, 26, 54. 76, 77, 105, 167, 210, 240, 277
Alaska Highway, 26, 77, 105, 121, 210
Alastos, Doros, 94
Alawis tribe, Syria, 196
Albareda Herrera, J. M., 126
Alberta. Dept. of trade and industry, 168
Alberta, Canada, 6, 78, 168, 241, 242, 278
Albertville area, Saskatchewan, 133
Albrecht, A. C., 83
Alcântara Guerreiro, C. J. de, 93
Alcântara, Brazil, 185
Alcock, F. J., 78
Aldama C., Alvaro, 32

Alden, J. R., 80
Aldrich, L. B., 162
Aleutian Islands, 26, 54, 105, 167, 278
Alexander, J. L., 183
Alexander, W. H., jr., 83
Alexandretta, Syria, 228
Alexandria, Egypt, 44
Alexandria, La., 176
Alexandria quad., Va.-D.C.-Md., *172
Alexandrova, Vera, 151
Algeria, 153, 193, 226
Algonquin language, 167
Allan, J. A., 278
Allanton quad., Fla., *108
Allardt, Marita, ed., 293
Allcut, E. A., 77
Alldis, V. R., 202
Allegheny Mts., 212
Allegheny Plateau, 172
Allen, J. E., 177, 207
Allen, W. E., 286
Allenton quad., Mich., *109
Allied geographical section. Southwest Pacific area, 196
Allison, J. H., 82
Allred, C. E., 31, 177
Allston, R. F. W., 282
Almada River, Brazil, 219
Almaden, Spain, 226
Almagià, Roberto, 131
Almeida, Aluisio de, 186
Almeida, F. F. M. de, 219
Almeida Azevedo, Salvio de, 38
Almela, 192
Almeyda Arroyo, Elías, 253
Almond quad., Ark., *175
Almont quad., Mich., *174
Alpert, Leo, 141, 217
Alps, French, 149, 223
Alta Sorocabana, Brazil, 65
Alvardo, Lisandro, 252
Álvares Cabral, Pedro, 5
Alvarez, Emilio, 62
Alvarez Lleras, Jorge, 142
Alves de Sousa, A. J., 35
Amapa, Brazil, *185
Amazon River, 64, 185, 217, 218, 253
Amazonas, Brazil, 36, 185, *185, 218
Amazonia, Peru, 143
Ambrose, J. W., 169, 234
Amchitka, Alaska, 210
America, 5, 26, 53, 54, 77, 104, 132, 166, 209, 240, 277
America, Central, 10, 33, 62, 85,
America, Central (cont.), 113, 140, 181, 214, 216, 251, 287
America, Hispanic, 10, 32, 61, 85, 112, 140, 167, 179, 180, 215, 250, 286
America, North, 5, 77, *105, 132, 167, 239, 279
America, South, 11, 33, 63, 86, 113, 131, 141, 182, 217, 252, 276, 288
American association of petroleum geologists, *135
American automobile association, 279
American geographical society, *71, 250
American Jewish committee, 131
American technical society, 162, 169
American Zionist emergency council, 154
Amery, L. S., 22
Amorim Ferreira, H., 92
Amos, P. S., 155
Amparo, Brazil, 37
Amur River, 198
Anacostia quad., Md.-D.C., *172
Anadarko quad., Okla., *175
Anand, R. L., 231
Anatolia - see Turkey
Ancasti, Argentina, 255
Ander, O. F., 7
Andersen, O. C., 71
Anderson, A. C., 247
Anderson, A. H., 29
Anderson, J. L., 217
Anderson, John, 189
Anderson, S. A., 245
Anderson, South Carolina, 8, 281
Anderzhon, M. L., 272
Andes, 128, 183; Bolivia, 87; Colombia, 63; Peru, 34, 142; Venezuela, 183
Andover quad., Kans., *109
Andrada e Silva, Raul de, 39
Andreev, D. K., 191
Andrés, C. N., 239, 255
Andrews, C. M., ed. 244
Andrews, E. A., 287
Andrews, E. W., ed., 244
Andrews, R. C., 274
Anerson, Edgar, 249
Angel, A. D., 179
Angers, France, 149
Angkor, Indochina, 122
Anglo-American Caribbean commission, 11

Anglo-Egyptian Sudan. Soil conservation committee, 194
Anglo-Egyptian Sudan, 194, *194
Angola, 296
Angra dos Reis, Brazil, 38
Angyone Costa, João, 64
Annam, 231
Annand, George, *81
Annandale quad., Va., *172
Annapolis quad., Calif., *32
Annobon Island, 227
Antarctic, 204. See also Polar Regions
Antevs, Ernst, 167, 209
Antilles, 180, 288
Antofagasta, Chile, 40, 147, 186
Antonio Furia, Químico, 89
Anzoategui (State), Venezuela, 142, 183
Aparecida Pantoja, Maria, 38
Appalachian Mountain club, 170
Appalachian Mountains, 80
Appalachian region, 244
Applin, E. R., 28
Applin, P. L., 28
Arab states, 5. See also Middle East
Arabia, 196, 197, 264, 297
Arabs, 154, 264
Araguaia River, Brazil, 36
Araucária Indians, Brazil, 146
Araujo Goes, H. de, 146
Arbesmann, Rudolph, 131
Arcot district, India, 95
Arcoverde de Albuquerque Cavalcanti, Benjamin, 125
Arctic, 19, 48, 123, 204, 232, 269, 302; Canadian, 19, 78, 167, 241. See also Polar Regions
Arctic, Soviet, 70
Arctic, desert and tropic information center - see under U. S.
Arctic institute of North America, 19
Arden-Close, Sir C. F. - see Close, Sir C. F.
Ardissone, Romualdo, 255
Arequipa, Peru, 143
Argentina. Comité nacional de geografía, 65
Argentina. Dirección de minas, geologia e hidrología, 41
Argentina. Dirección general de estadística y censos, 65
Argentina. Ministério de agricultura. Dirección de meteorología, geofísica e hidrología, 22
Argentina. Ministério de marina, 22, *220
Argentina. Ministério del interior. Comisión nacional de climatología y aguas minerales, 289
Argentina. Secretaría de industria y comercio. Sección de investigaciones económicas, 187
Argentina, 12, 41, 65, 89, 113, 116, 147, 186, 187, 219, 220, *220, 254, 255, 289, *290
Argentina, Lago, 187, 290
Argüello, Benjamin, 287
Argyll, Scotland, 148
Arizona, 9, *9, *32, 61, 111, *111, 178, 249, 285
Arkansas, *110, *175, 176, *247
Armada quad., Mich., *246
Armani, Aquiles, 147, 220
Armenia, 16, 154, 196, 228
Armenian national committee, 154
Armour research foundation, Chicago, 220
Armstrong, H. S., 211
Armstrong, J. E., 168
Aroa, Venezuela, 86
Arran, Hebrides, 189
Arrojado R. Lisbôa, Miguel, 37
Arteche, José de, 277
Artesia quad., Calif., *111
Arvengas, Hubert, 222
Asadorian, A. A., 107
Ascension Island, 196
Ashbel, D., 45
Ashby, A. W., 221
Ashby, Helen, 3
Ashland, Wis., 58
Ashley, G. H., 172
Ashley-Montagu, M. F., 25
Asia, 15, 42, 68, 93, 120, 154, 196, 228, 264, 297
Asia, Central, 53, 94, 103, 197
Asia, Southeastern, 17, 46, 95, 156, 201, 231, 267
Asia, Southwestern, 15, 45, 68, 120, 154, 198, 228, 264, 297
Ask, R. E., 160
Asociación mexicana de turismo, 85, 251
Assam, India, 17, 231
Assís Iglésias, Francisco de, 35
Associação química do Brasil, 144
Astoria, Oreg., 248
Asunción, Paraguay, 220, 290
Atacama Desert, 253
Atchafalaya River, *213
Atherton, Gertrude, 85

Atlanta. Chamber of commerce, 282
Atlanta, Ga., 282
Atlantic Coast, 244
Atlantic Ocean, 204, 270
Atlantis, 165
Atlas Mts., 192, 193
Atwood, A. W., 171, 172
Atwood, E. W., jr., 177
Atwood, W. W., 53, 177, 241, 248
Aubert de la Rüe, Edgar, 106, 169
Auberty, R., 153
Auckland, North, New Zealand, 157
Aude River Valley, France, 223
Augé-Laribé, Michel, 222
Auger, P. E., 242
Aull, G. H., 8, 281
Ault, J. P., 97
Aurora quad., Mo., *174
Aurousseau, M., 209
Austin, J. M., 3
Australasia, 18, 47, 69, 96, 123, 157, 202, 232, 268
Australia. Dept. of the interior. Property and survey branch, *202
Australia. Rural reconstruction commission, 202
Australia, 18, 70, 96, 123, 202, 268, 269, 276, 301
Australia, South, 47
Australia, West. Industry expansion commission, 232, 268
Australia, Western, 157, 232, 268
Australian news and information bureau, N. Y., 96
Austria, 119, 191
Autlán area, Mexico, 251
Automovil club argentino, *290
Ava quad., Mo., *174
Avallonnais, France, 149
Avery, M. H., 171
Awad, Hassan, 227
Ayala Z., Alfredo, 25, 34
Aymara language, 63
Azara, Felix de, 116
Azevedo, Aroldo de, 35, 37, 44, 65, 88
Azevedo Neto, Vasco, 37
Azores, 152
Aztec Indians, 112, 140, 286

Babenroth, D. L., 61
Baboquivari Peak quad., Ariz., *32
Baca County, Colo., 9
Backheuser, Everardo, 35, 39, 144
Bacon, Lois, 192
Baehni, Charles, 261
Baeschlin, C. F., 258
Bagg, R. M., 111
Bagley, J. W., 160
Bagnold, R. A., 226
Bagué, Jaime, ed., 86
Bahamas, 181, 287
Baía (State), Brazil, 145, 146, 185
Baião, António, 239
Baikal limnological station, 197
Baileux, Belgium, 291
Bailey, E. B., 22
Bailey, E. H., 61
Bailey, K. P., 107
Bailey, R. E., 112
Bailey, R. Y., 80
Bailey, T. A., 280
Bain, George, 290
Bain, H. F., 215
Baird, A. W., 70
Baird, P. D., 78
Baja California, 251
Baker, George, 269
Baker, J. E., 299
Baker, K. W., 34
Baker, R. R., 213
Baker, R. St. B., 226
Bakersfield area, Calif., 249
Baklanov, N. B., 94
Balchin, W. G. V., 233
Baldus, Herbert, 36
Baldwin, E. M., 177
Baldwin, H. W., 28, 79, 238
Balfour, E. B., 273, 274
Bali, 202
Balk, H. H., 107
Balkans, 14, 151, 225, 260, 295. See also Europe, Southeastern
Ball, M. W., 102
Ballantine, J. W., 16
Ballycastle district, Ireland, 188
Balsas River, Mex., 180
Baltic Sea, 293, 294
Baltic States, 43, 91, 150, 191, 224, 259. See also Estonia; Latvia; Lithuania
Baltimore, Md., 172
Baluchistan, 297
Bananal, Brazil, 289
Banco de urbanización y rehabilitación, Panama, 216
Bandeira, Mt., Brazil, 37
Bandon quad., Oreg., *9
Bangala, India, 300
Bangweulu Channel, Rhodesia, 154
Banks Peninsula, New Zealand, 70
Bantu languages, 263
Bao, C. M., 299
Baraba Steppe, Siberia, 297, 298

Barataria Country, La., 8
Barbarigo, Andrea, 5
Barbeau, Marius, 167
Barbour, Thomas, 8
Barkhuus, Arne, 162, 163
Barksdale, H. C., 56
Barlow, R. H., 140
Barneby, R. C., 118
Baron, Stanley, ed., 221
Barón Castro, Rudolfo, 216
Baroody, J. M., 154
Barotse tribe, Rhodesia, 68
Barren River, Ky.-Tenn., 31
Barreto F., A. M., 159
Barrett, B. H., 221
Barrett, Charles, 18
Barrett, Sir James, 276, 301
Barrett, M. F., 66
Barrière, P., 222
Barros, Jayme de, 35
Barros, R. M. de, 64
Barry quad., Ill.-Mo., *109
Barthès, M., 222
Bartholomew, John, *237
Bartlett, Katharine, 32
Bartlett Springs quad., Calif., *111
Barton, T. F., 71
Barton, W. H., jr., 21
Barton, Sir William, 231, 301
Basch, Antonín, 148
Bashkiria, Russia, 259
Basu, Bikash, 300
Batchelor, L. D., ed., 24
Bateman, J. D., 168, 169
Bates, C. G., 59, 81
Bates, R. S., 244
Bates, Stewart, 6
Batesville quad., Ark., *175
Båth, Markus, 234
Bath quad., Maine, *107
Baton Rouge, La., 83
Bauer, Catherine, 170
Bauer, Lothar, 184
Baulig, H., 127
Bawden, Edward, 196
Baxter, Bernice, 99, 104
Bayerri Bertomeu, Enrique, 5, 14
Bayle, Constantino, 239
Bazaruto, Mozambique, 195
Beal, E. G., 16, 46, 197; tr., 16
Beal, H. W., 273
Beals, R. L., 62, 178, 215
Bean, G. E., 45
Bear Ruin, Ariz., 178
Beard, J. S., 288
Beattie, T. E., 192
Beatty-Munro area, Ontario, 169
Beaty, David, 152
Beauchastel township, Quebec, 169
Beaver, S. H., 189
Beaver County, Utah, 249
Beck, G. F., 138
Beck, H. C., 212
Beckett, Paul, 10
Beckey, Fred, 9
Beckinsale, R. P., 235
Bedford County, Tenn., 138
Bedouin language, 196
Bedouins, 264
Beekhuis, J., 263
Beers, H. W., 177; ed., 138
Beers, N. R., ed., 273
Beetle, A. A., 34
Behrendt, R. F., 147, 215
Beira, Portugal, 152
Bejucal area, Trinidad, 182
Bekkedahl, Norman, 218
Belcher, D. J., 50, 161
Belgian Congo, 153, 194, 227, *227, 262, 296
Belgium, Institut cartographique militaire, 257, 262
Belgium, 42, 189, 190, 257, 291, 292
Belize, Brit. Honduras, 181
Belknap, R. L., 157
Bell, A. H., 213, *283
Bell, F. G., 213
Bellani Nazeri, Rodolfo, 220
Bellflower quad., Mo., *174
Bellingham, Wash., 248
Bellows, M. T., comp., 28
Belo Horizonte, Brazil, 64, 186
Beloit, Wis., 58
Belshaw, H., 45, 47
Belshaw, J. P., 96
Belting, N. M., 109
Beltsville quad., Md., *245
Beltz, E. W., 47
Belzoni, G. C., 182
Beneš, L., 260
Bengal, 69, 95, 231, 300
Bengal, Bay of, 97
Bengal delta, India, 200
Benincasa, Andrea, 276
Benitez, Wenceslao, 2
Benito, Fernando, 162
Benjamin, D. C., 219
Bennett, C. B., 286
Bennett, C. F., 30
Bennett, H. H., 68, 179, 195, 228
Bennett, J. W., 7, 58
Bennett, Jackson, 57
Bennett, R. B., 59

Bennett, W. C., 34
Bentwich, Norman, 45, 164
Benue Province, Nigeria, 15
Berar, India, 267
Berg, L. S., 16, 19, 191
Bergh, T. H., 81
Bering, Vitus, 209
Bering Strait, 240
Bermuda, 10, 63, 181
Bernard, Merrill, 101
Bernstein, Harry, 180
Bernstein, J. M., 229
Berry, Brewton, 173
Berry, E. W., 128, 141, 166
Berry, F. A., jr., ed., 273
Berry, M. D., comp., 246
Bertin, Léon, 235
Bérubé, Louis, 78
Berwickshire, Scotland, 117
Berzunza, C. R., 85
Besairie, Henri, 153
Bespalov, N. D., 298
Bessarabia, 14
Betanzos, Spain, 152
Bethell, A. D., 44
Bethesda quad., Ark., *110
Bethune, P. de, 291
Betts, R. R., 90
Beverly quad., Fla., *108
Bezerra dos Santos, Lindalvo, 87, 184, 185, 186
Biblioteca americana de Nicaragua, Managua, 216
Bicknell, Peter, 42
Bidault, G., 193
Bidwell, P. W., 244
Biel, E. R., 118
Bierrenbach Lima, G. C., 71, 233
Big Horn Valley area, Mont., 177
Big Sandy Lake, Minn., 282
Big Spring area, Tex., 59
Bigelow, R. P., 287
Bigelow, Mt., Maine, 171
Biggerstaff, Knight, 122
Billigmeier, R. H., 66, 150
Bilmanis, Alfred, 150, 191, 224
Bimini, Bahamas, 287
Bingham, H. V., 279
Bingham, M. T., 174
Biolley, J. L., 258
Bird, A. L., 284
Bird, J. B., 242
Birdsall, B. J., 218
Birifor tribe, Ivory Coast, 296
Birmingham, Ala., 59
Birnbaum, Martin, 122
Bishop, W. A., 4
Bismarck Islands, 19
Bismarck Mts., New Guinea, 48
Bisset, C. B., 296
Bisson, T. A., 121
Bittencourt Berford, Alvaro, 145
Bjarnason, Hákon, 223
Bjerknes, J., 73
Blache, J., 206
Black, J. J., *211
Black Hawk quad., Colo., *9
Black Hills, S. Dak., 81, 109
Black Sea, 297
Blair, R. B., *217, *225, *226
Blakeslee, G. H., 48
Blanch, G. T., 178
Blanchard, J., 232
Blanchard, M., 226
Bland, F. A., 159
Bland County, Va., 80
Blitzstein, Madelin, 16
Bloom, L. B., ed., 55, 243
Blosser, R. H., 30
Blum, H. F., 235, 236
Blum, Jerome, 191
Blumenfeld, Hans, 92
Boardman, H. P., 161
Boardman, L. G., 263
Bocas de Ceniza, Colombia, 142
Bøcher, S. B., 190
Bochkoff, Lubin, 295
Bock, Sixten, ed., 293
Bode, I. T., 137
Bodle, R. R., 112
Boericke, W. F., 268
Boerker, R. H. D., 170
Bogert, C. M., 180
Boggs, R. S., 54, 75
Boggs, S. H., 33
Boggs, S. W., 49, 130, 205, 234
Bohemia, 67
Bois, Charles, 261
Bokhara - see Bukhara
Bolckow quad., Mo., *109
Boliden deposit, Sweden, 293
Bolivia. Dirección general de agricultura, 63
Bolivia. Direction general of public education, 183
Bolivia, 11, 25, 34, 87, 113, 143, 183, 218, 253, 289
Bollay, E., ed., 273
Bollen, R. E., 126
Bollinger, C. J., 21
Bollinger, L. L., 79
Bondar, Gregório, 24
Bondurant, J. H., 177
Bonin Islands, 198, 203

Bonneville power administration, 31
Bonser, H. J., 31
Bonsteel, J. A., 246
Boon, J. D., 159
Borah, L. A., 109
Borden, C. A., 70, 232
Borges Fortes, João, 147
Borneo, 17, 201, 232, 268, 301
Bornholm, Denmark, 43
Borst, H. L., 213
Borton, Hugh, 46, 198
Boskovic, S. P., 260
Boston, Mass., 171
Boswell, P. G. H., 188
Botelho de Magalhaes, A. A., 11
Botero.M., J. M., 5, 11
Bouchard, Georges, 91
Bouchaud, J., 194
Boucher, G. P., 211
Bougainville, Solomon Islands, 19
Boulder Dam area, 215
Bou Regreg, Morocco, 226
Bourdeau, J. M., 149
Bouthillier map-area, Quebec, 169
Bowditch, Harold, 132
Bowditch, Nathaniel, 132
Bowen, F. C., 189
Bower, W. T., 26
Bowerman, W. G., 2
Bowman, Isaiah, 51, 205
Bowman, Isaiah, 240
Bowser, W. E., 54
Box Butte Co., Neb., 8
Boyd, R. M., 216
Braake, A. L. ter., 122
Bracet, Heitor, 218
Bradfield, J. J. C., 70
Bradley, J. H., 132, 277
Bradwell, England, 90
Bradwell Bay quad., Fla., *173
Brae, Scotland, 257
Braga Cavalcanti, F. A., 5, 36, 64
Brahmaputra Valley, 301
Brainard, D. L., 48
Brainerd, G. W., 178
Bramley, J. F., 256
Brand, D. D., 54
Brandenburger, Clemente, 25, 36
Brandis, Buford, 172
Brands, G. J., 3
Brandt, Bernhard, 184
Brandt, Karl, 23, 41
Brant, A. A., 54
Brazil. Conselho brasileiro de geografia, 72, 76, 88, 99, 100, 115
Brazil. Dept. de imprensa e propaganda, 114
Brazil. Dept. nacional da produção animal, 186, 254
Brazil. Dept. nacional da produção mineral, 185
Brazil. Dept. nacional da produção mineral. Divisão de águas, 64, 144, 218, 219, *253
Brazil. Dept. nacional da produção vegetal, 145, 146, 254
Brazil. Dept. nacional do café, 88, 89, 144, 218
Brazil. Distrito Federal, *186
Brazil. Distrito Federal. Dept. de geografia e estatística, 146
Brazil. Escola de geógrafos do exército, 159
Brazil. Inspetoria federal de obras contra as sêcas, 145
Brazil. Instituto brasileiro de geografia e estatística, 87, 143, 145, 146
Brazil. Instituto do açucar e do alcool, 88, 144
Brazil. Instituto histórico e geográfico brasileiro, 87, 115
Brazil. Instituto nacional de óleos, 144
Brazil. Instituto nacional do maté, 144
Brazil. Ministério da educação e saude. Instituto nacional do livro, 88
Brazil. Ministerio da viacão e obras publicas. Departmento nacional de estradas de ferro, *185, *186
Brazil. Ministério da viação e obras públicas. Dept. nacional de portos e navegação, 144, 146
Brazil. Ministério das relações exteriores, 76, 86-88, 115, 144
Brazil. Serviço de geodésia, 87
Brazil. Serviço de proteção aos Índios, 34
Brazil. Serviço geográfico do exército, 125, 126
Brazil. Serviço geográfico e histórico de exército, 159, 160
Brazil, 5, 11, 12, 34-37, 64, 76, 87, 88, 109, 114, *114, 115, 116, 143-145, 166, 184, *184, 185, *186, 218, 239, 253, *253, 254, 276, 289
Brazilian government trade bureau, N. Y., 218, 253
Braziliano, Rúbio, 253
Brebner, J. B., 167

Breithaupt, L. R., 84
Breivogel, Milton, 286
Brelsford, W. V., 154
Brenner, L. G., 110
Bressing, O. H., 247
Bretton Woods Conference, 4, 164, 238
Breuil, Henri, 195, 228
Brevig, T. L., 6
Briançonnais, France, 149
Bridge, Mary, 19
Bridges, R. J., 263
Briegleb, P. A., 12
Brierly, W. B., 214, 284
Briey, Pierre de, 296
Briggs, G. W. G., 15
Brister, W. C., 179
Bristol, England, 257
British Columbia. Dept. of lands. Lands and surveys branches, 78, *133
British Columbia. Dept. of mines, 6
British Columbia, 6, 27, 78, 105, 133, 168, 210, 241
British Commonwealth relations conference, London, 1945, 256
British Empire, 42, 65, 90, 117, 130, 188, 241, 256
British Guiana - see Guiana, British
British information services, N.Y., 231, 295
British Isles, 13, 42, 65, 90, *90, 117, 133, 148, 164, 188, 220, 256. See also England; Ireland; Scotland; Wales
British museum, 272
Brittany, France, 149
Brockman, C. F., 101
Brockman, Eric, 92
Brod, I. O., 74
Broek, J. O. M., 74
Broggi, J. A., 2
Brohier, R. L., 231
Bromehead, C. E. N., 161
Bronson, Leisa, comp., 75
Bronx Borough, N. Y., 212
Brook, W. F., 13
Brooker, M. A., 83
Brooks, C. F., 28, 127
Brosset, Diégo, 296
Brouillette, B., 55
Brown, A. C., 172
Brown, A. H., 257
Brown, A. J., 60
Brown, C. A., ed., 247
Brown, C. B., 32, 81, 109
Brown, F. J., ed., 135
Brown, G. F., 247
Brown, G. G., 4
Brown, L. A., 249
Brown, N. C., 225
Brown, Wenzell, 288
Brownlee, R. H., 287
Bruce, E. L., 163
Bruet, E., 278
Brüggen, Juan, 116
Brujewicz, S. W., 297
Bruman, H. J., 32, 287
Brunet, Guy, 113
Brunner, E. deS., ed., 207
Bruns, G. R., 202
Brunskill, G. S., 119
Brunt, David, 101, 162
Brush, D. H., 30
Brusone, Julio, 182
Bryan, E. H., jr., 48
Bryan, Kirk, 21, 25, 126
Bryan, Paul, 110
Buck, P. H., 166, 203
Buck, P. S., 155
Buckhannan, W. H., 247
Budden, L. M., 42
Buell, C. E., 162
Buenos Aires (City), 289
Buenos Aires (Province), 41, 255, *290
Buffault, Pierre, 222
Bugeaud, Algeria, 226
Bugéja, Manuel, 193
Buice, G. D., 108
Bukhara, 94
Bukovina, 14, 67
Bulashevich, Y. P., 72
Bull, A. J., 72
Bullon, Eloy, 192
Burbank Oil Pool, Ky., 31
Burch, G. I., 128
Burchfiel, William, jr., 142
Burden, W. A. M., 28, 55
Bureau of railway economics. Library, 240
Burgess, Alan, 42
Burgin, Miron, ed., 112
Burgundy, France, 190
Burhoe, R. W., 161
Burke and Wills expedition, Australia, 301
Burkes Garden quad., Va., 108
Burma, 17, 69, 95, 122, 155, 156, 200, 201, 231, 267, *267, 300, *300, 301
Burma Road, 155, 266
Burpee, L. J., 242
Burrill, M. F., 244

Burrows, H. R., ed., 15
Burt, Struthers, 136
Busch, D. A., 108
Búsios Island, Brazil, 37
Busk, H. G., 93
Buss, C. A., 17
Busser, A. S., 287
Buteshire, Scotland, 148
Butler, B. E., 47
Butler, G. H., 240
Buxton, Iowa, 175
Byzantine Empire, 102

Cabot, R. M., 91
Cabot quad., Ark., *175
Cachoeira River, Brazil, 219
Cady, W. M., 171, 204
Cáhita Indians, 215
Cajabamba, Peru, 143
Cajamarca, Peru, 289
Caldeira, Aroldo, 147
California. Agricultural experiment station, 179
California. Dept. of natural resources. Div. of mines, 250
California. Dept. of public works. Div. of water resources, 61, 85
California. Forestry study committee, 286
California. Legislature, 56th. Assembly, 112
California. State reconstruction and reemployment commission, 111
California, 10, 32, *32, 61, 84, 85, 111, *111, 112, 139, 178, 179, *179, 215, 249, *249, 250, 286
California, Lower - see Baja California
Calistoga quad., Calif., *249
Callejón de Huaylas, Peru, 34
Calmon, Pedro, 64, 145
Calvin, D. D., 279
Camacho, J. M., 63
Camacho Gamba, Guillermo, 288
Camaquã, Brazil, 40
Câmara Cascudo, Luiz da, 64
Camargo Mendes, Josué, 89, 115, 116
Cambodia, 268
Camel estuary, England, 118
Cameron, F. T., 114
Cameroons, 194, 227
Camp Polk, La., 214
Campagna di Roma, Italy, 225
Campbell, D. A., 203
Campbell, M. S., ed., 221
Campbell, R. S., 9
Campeche, Mexico, 62, 251, 287
Campos, Gonzaga de, 88
Campos, Brazil, 254
Camsell, Charles, 168
Canada. Dept. of agriculture, 210
Canada. Dept. of fisheries, 78
Canada. Dept. of mines and resources, 105
Canada. Dept. of mines and resources. Bureau of Northwest Territories and Yukon affairs, 27
Canada. Dept. of mines and resources. Hydrographic and map service, 134, 210, 242
Canada. Dept. of mines and resources. Mines and geology branch. Bureau of geology and topography, *167
Canada. Dominion advisory committee on reconstruction, 167, 241
Canada. Dominion bureau of statistics, 167, *167
Canada. Dominion bureau of statistics. Fisheries and animal products branch, 78
Canada. Dominion water and power bureau, 278
Canada. Geodetic service, 240
Canada, 6, 26, 54, 77, 78, 105, 132, 133, 167, *167, 210, 240, 241, 278
Canada, Western, 278
Canadian Arctic - see Arctic, Canadian
Canberra pact, 204
Candau, 193
Cankar, Izidor, 225
Cannao, A. E., 136
Canning, Geraldine, 232
Canning, J. B., 163
Canol project, 27, 241
Canol Road, 168
Canonbie coalfield, British Isles, 221
Cant, Gilbert, 165
Caparaó Mts., Brazil, 37
Capcir, France, 222
Cape Foulweather quad., Oreg., *9
Cape May Canal, N. J., 79
Cape Province, S. Africa, 68
Cape St. George quad., Fla., *108
Capell, A., 47, 203
Capistrano de Abreu, João, 104
Capot-Rey, Robert, 14, 193, 226
Cappon, L. J., ed., 281
Capstickdale, J. E., 68, 97
Capt, J. C., 170
Carder, D. S., 100

Cardiff, Wales, 189
Cardwell, A. S., 225
Caretta, M. R., 147
Carey, J. P. C., 256, 258, 265
Carguaicollo, Bolivia, 183
Caribbean area, 32, 63, 180, *217. See also America, Central; West Indies
Cariboo area, British Columbia, 6
Caripito, Venezuela, 142
Carle, G., 193
Carleton County, Ontario, 211
Carli, Gileno dé, 144, 146
Carlos Ibarra, Jorge, 10
Carlsberg foundation, Copenhagen, 206
Carlston, C. W., 110
Carludovica, Ecuador, 252
Carmichael, Herbert, 241
Carnarvon Ranges, Australia, 70
Carnegie institution of Washington, 97
Carnegie institution of Washington. Dept. of terrestrial magnetism, 22, 235
Carolina bays, 245
Caroline Islands, 203, 269
Carp, W. T., 42
Carpentaria, Gulf of, Australia, 301
Carpenter, G. W., 190
Carpintero, Laguna del, Mexico, 33
Carr, W. H., 243
Carrasco, Pedro, 62
Carreño, A. de la O., 112
Carrier, A., 271
Carrière, J. M., 108, 212
Carrillo, Ramón, 216
Carroll, H. B., ed., 60
Carroll, John, 71
Carroll, M. J., ed., 164
Carruthers, N., 267
Carson, R. L., 7
Carter, C. E., comp. and ed., 174
Carter, G. F., 139, 249
Carter, G. M., 66
Carvalho, Beatriz de, 39
Carvalho, Dias de, tr., 261
Casa Branca, Brazil, 38
Casal, P. S., 254, 270
Casanova, Eduardo, 255
Cascade Mountains, 214
Case, A. E., 271
Case, L. D., ed., 75
Case, R. O., 79, 214
Case, Victoria, 214
Caso, Alfonso, 113
Caspian Sea, 16, 297
Cassidy, F. G., 246
Cassidy, H. O., 285
Castañeda, C. E., 138
Castel-Blanco, Don Rodrigo de, 131
Castellanos, Alberto, 187
Casteret, Norbert, 126
Castilho, Artur, 35
Castillo, I. M. del, 140
Castillo Ledon, Luis, 251
Castillo V., Julio, 142
Castle Rock, Colo., *111
Castro, Josué de, 218
Castro, Vitório de, 36
Castro Faria, L. de, 147
Castro Silva, J. M., 113
Castro Soares, Lúcio de, 11, 186
Caswall, Muriel, 17
Catamarca, Argentina, 187, 289, 290
Catanduva, Brazil, 38
Cathcart, J. L., 247
Cato, 276
Caucasus, 151, 191
Causapscal, Quebec, 78
Causses du Quercy, France, 190
Cauvin, André, 194
Cavaillès, Henri, 127
Cavalcanti de Albuquerque, L. R., 35
Cave City quad., Ark., *110
Cayman Islands, 252
Cayton, H. R., 283
Cazadero quad., Calif., *111
Ceará, Brazil, 64, *185, 219, 289
Čech, Jan, 225
Cederstrom, D. J., 56
Celebes, 17, 18
Central City quad., Colo., *9
Central Provinces, India, 300
Central Valley project, Calif., 179
Centre Hill Survey District, N.Z., 96
Cerro Ruido, Ariz., 285
Ceylon. Ministry of labour, industry and commerce, 231
Ceylon, 95, 122, 231, 238, 267
Chabot, Georges, 150, 190, 224
Chaco, Argentina, 116, 220
Chadwick, G. H., 166
Chaix, André, 292
Chakravarti, P. C., 299
Chamberlin, W. H., 13, 55, 243
Chamorro, D. M., 62
Chang, C. C., 299
Chang, C.-I., 266
Chang, Kia-ngau, 94
Chang, Y. C., 75
Chang, Y. T., 200
Chang-Hen, 75

Channel Islands, 42
Chaparro, D. D., 253
Chaplin area, Saskatchewan, 278
Chapman, Conrad, 28
Chapman, H. H., 27, 29, 54, 58
Chapman, L. J., 105, 106
Chardonnet, Jean, 129, 149, 222, 223
Charles, Enid, 42
Charles, J. R., 32
Charles, Lake, La., 176
Charleston, S. C., 136, 173
Charry, Guillermo, 273, 275
Chartier, M. M., 222
Chase, L. A., 29, 137, 283
Chatterjee, S. P., 300
Chavín de Huántar, Peru, 34
Che, S. K., 265
Cheboygan, Mich., 109
Cheetham, G., 188
Chehalem Mountain project, Oreg., 9
Chelikowsky, J. R., 2
Chen, C. C., 265, 266
Chen, C.-S., 299
Cheng, E. F., 198
Cheng, S. S., 200
Cheng-Kung district, China, 299
Cherokee Indians, 8
Cherokee quad., Kansas, *174
Cherokee Strip, Okla., 83
Chesapeake Bay, 80
Chialing Gorges, China, 299
Chibchas Indians, 252
Chicago. University, 58
Chicago. University. Institute of meteorology, 190
Chicago, 30, 82, 220, 283
Chicago River, Ill., 109
Chicharro Valdosera, Santiago, 219
Chiclayo, Peru, 142
Chicoa, Mozambique, 93
Chicote, Bolivia, 253
Childe, Gordon, 75
Childs, J. B., ed., 287, 290
Childs, M. W., 280
Chile. Ferrocarriles del estado, 219
Chile, 12, 40, 41, 55, 65, 89, 116, 147, 188, 219, 254
Chimay, Belgium, 291
Chimbote, Peru, 114, 183
Chin tribes, Burma, 301
China, 17, 45, 46, 94, 95, 121, 122, 130, 155, *155, 196, 198, 199, 230, 266, *266, 276, 299
China institute of geography, 299
China Sea, 95
Chinese ministry of information, London, 299
Chinghai Province, Sinkiang, 198
Chipaya Indians, Bolivia, 289
Chishima Retto- see Kuril Islands
Chloride quad., Ariz., *9
Choctaw County, Okla., 247
Choiseul, Solomon Islands, 19
Cholley, André, 149, 205, 222
Chorley, J. K., 263
Chovan, L. M., 259
Chow, L. S., 200
Chow, P. C., 199
Chow, T. Z., 198, 199
Chriss, M., 99
Christian, J. L., 200
Christians, W. F., 84
Chu, K. C., 266
Chu, K. K., 198
Chubut, Argentina, 41
Chungking, China, 46
Churchill, H. S., 163
Cid Perestrelo, A. de M., 296
Clapp, F. G., 166
Clark, A. H., 54
Clark, F. P., 7
Clark, Grahame, 188
Clark, Harlan, 297
Clark, J. D., 262
Clarke, C. C., comp., 214
Clarke, C. G., 26
Clarke, E. P., 178
Clarke County, Ga., 57
Claveau, Jacques, 169
Claypan region, Ill., 82
Clayton, F. B., 32
Clayton, J. S., 78
Cleary, E. J., 114
Cleland, W. W., 14
Clementis, Vladimir, 67, 119, 260
Cleve-Euler, Astrid, 89
Cleveland, Ohio, 247
Clifton, G. P., 286
Clint quad., Tex., *247
Clinton, F. S., 176
Cloos, Ernst, 100
Close, Sir C. F., 240
Clouzot, Etienne, 276
Clover, E. U., 110, 111
Clover, V. T., 283
Clozier, René, 190
Coal Creek, New Zealand, 96
Cobourg, Ontario, 169
Cochise County, Ariz., 111
Cochrane district, Ontario, 169
Coco River, Nicaragua, 216
Coconino Plateau, Ariz., 9

Codrington, K. de B., 53, 103
Coe, F. M., 285
Coelho, I. S., 39
Cohen, Sir R. W., 23
Coimbatore, India, 301
Coimbra da Luz, Carlos, 254
Colby, C. C., 21
Colchester quad., Conn., *107
Colditz, M. J., 96
Cole, F.-C., 156
Cole, J. H., 194, 261
Cole, R. C., 249
Coleman, R. V., ed., 244
Colima, Mexico, 62
Collana, Bolivia, 143
Collier, J. E., 69
Collini, Bengt, 89
Collins, G. E. P., 18
Collins, H. B., jr., 54
Collins, S. D., 22
Colombia. Ministerio de minas y petroleos. Servicio geológico nacional, *288
Colombia. Ministerio de obras públicas. Dirección general de FF. CC. y carreteras nacionales, *288
Colombia, 11, 63, 86, 113, 128, 141, 142, 182, 183, 217, 252, 288, *288
Colón, Cristobal - see Columbus, Christopher
Colorado. State planning commission, 139
Colorado. Water conservation board, 139
Colorado, 9, *9, 84, *111, 139, 178, *178, 215, 249
Colorado, Baja California, 251
Colorado Canyon, 111
Colorado River and Valley, 60, 249, 250
Colton, F. B., 2
Colton, H. S., 178, 249
Columbia River, 60, 83, 138
Columbia River Basin, 50, 60, 214
Columbus, Christopher, 104, 131, 209, 239
Columbus, Ferdinand, 240
Colvocoresses, H. L., 183
Comas, Juan, 3
Comisión mixta de límites de la frontera entre Guatemala y El Salvador, 141
Comissão mixta ferroviária brasileiro-boliviana, 87, 143, 253
Commander Islands, 105
Commission to study...peace, 165, 276
Committee on Southern regional studies and education, 56
Conceição Martins Ribeiro, Maria da, 38
Conceição Vicente de Carvalho, Maria, 39, 40
Cone, C. B., ed., 31
Conférence internationale des Africanistes de l'Ouest, Dakar, 194
Conference of Middle East agricultural development, Cairo, 1944, 194, 196
Congo Basin, Africa, 120
Congo, Belgian - see Belgian Congo
Congresso brasileiro de geografia, 1944, 218
Connecticut, *7, *107, *170
Conover, H. F., comp., 91, 199
Conrad, V., 127
Constanzo, A. M., 220
Contas River, Brazil, 219
Conzen, G., 118
Cook, H. L., 78
Cook, J. H., 161
Cook, James, 166, 203
Cooke, C. W., 108
Cooke, M. L., 135
Cooper, B. N., 108
Cooper, H. H., 173
Cooperider, C. K., 285
Coos Bay quad., Oreg., 177, *177
Coosa River Valley, 28
Copenhagen, Denmark, 224
Copernicus, Nicolaus, 104
Copley, T. L., 212
Coquille quad., Oreg., *111
Corbett, P. E., 52
Corbitt, D. C., 213
Corcoran, T. F., 216
Corda River, Brazil, 36
Córdoba, Argentina, 239, 255, 289, 290
Cordon del Plata, Argentina, 147
Corfield, G. S., 67
Cork (city), Ireland, 66
Cornish, Vaughan, 1
Cornish people, Michigan, 213
Cornwall, England, 118
Cornwall-Massena earthquake, 169
Corporación para la promoción del intercambio, S.A., Buenos Aires, 220, 254
Corpus Christi, Tex., 175
Corral, J. I., 217
Corrêa, Magalhães, 64
Corrêa, V., jr., 184
Corrêa da Costa, Sérgio, 86, 87

Correa Morales, E. G. A. de, 239
Correia Filho, Virgílio, 37
Corrientes, Argentina, 187
Corsica, 91
Corson County, S. Dak., 81
Cortés, Hernán, 240
Cortney, Philip, 130
Coshocton County, Ohio, 30
Costa, Delfim, 120
Costa Miranda, C. G. da, 35
Costa Pereira, Carlos da, 36, 146
Costa Rica, 33, 85, 113, 181, 216, 251
Cothren, M. B., 170
Cotney, W. W., 110
Cottam, W. P., 139
Cotton, C. A., 2, 72, 73, 202
Coughlan, Robert, 240
Counihan, J. E., 117
Coutinho, Gago, 239
Covell, K. A., 135
Coville, Cabot, 198
Cox, O. C., 73
Cox, W. T., 34
Craddock, G. W., 139
Craigsville quad., Va., *245
Crain, H. M., 215
Cram, G. F. Co., inc., *212
Cramer, P. J. S., 201
Cranham, England, 189
Crawford, A. L., 61
Crawford, D. L., 302
Crawford, D. M., 286
Creighton, D. G., 133
Cressey, G. B., 191
Crimea, 92, 191
Crocker, Hayden, 272
Cromarty, Scotland, 148
Crone, G. R., 118, 240
Crookall, R., 221
Crosby, I. B., 69, 107
Crow, Carl, 283
Crow Indians, 31
Crowfoot, J. W., 229
Crowley, R. F., 217
Crowley, La., 30
Crowther, E. M., 44
Crozier, A. R., 54
Cruikshank, J. W., 57, 108
Cuba. Marina de guerra, 11
Cuba, 63, 86, 141, 136, 181, 217, 251, 287
Culbin sands, Scotland, 290
Culiacán, Mexico, 251
Culber, Margaret S., 197
Cumberland, K. B., 47, 203
Cumberland, England, 221, 291
Cumberland County, Ill., 82
Cumberland Plateau, Tenn., 177
Cumberland River, Ky.-Tenn., 176
Cumberland Valley, Pa., 136
Cumberland Valley, Tenn., 138
Cunha, Euclides da, 37
Cunha, Jorge da, 185
Cunha Rivara, J. H. da, ed., 239
Cunha, Brazil, 38
Cunningham, Brysson, 42
Curl, Joan, 291
Curtis, C. G., 232
Curzon Line, 225
Cusco, Peru, 34, 253
Cushing quad., Tex., *175
Cutler, M. B., 76
Cuzco, Peru - see Cusco, Peru
Cyprus, 94
Cyrenaica, 193
Cyriax, R. J., 19
Czechoslovakia, 67, 119, 151, 191, 225, 260, 295. See also Bohemia; Moravia; Slovakia

Dacey, W. M., 42
Dadassas, 131
Dade County, Fla., 282
Dagnino Pastore, Lorenzo, 205, 220
Dakar, Senegal, 194
Dalal, Sir A. R., 230
Dale, E. E., 6
Dale, Lawrence, 221
Daley, Charles, 276, 301
Dallin, D. J., 164
Dalton, A. C., 118
Dalton, J. E., 282
Daly, R. A., 19
Damon, John, 168
Dana, E. S., 102
Dana, J. D., 102
"Dana" expeditions, 206
Danhof, C. H., 7
Daniels, Jonathan, 137
Dansereau, Pierre, 24
Dantín Cereceda, Juan, 119
Danube River, 295
Darlac, Indochina, 231
Darley, J. M., *69, *155, *160
Darling, J. N., 137
Darrah, W. C., 180, 182
Darrow, R. A., 111
Dartigue-Peyrou, Ch., 222
Darwin, C. R., 63
Daus, F. A., 255
Dauzat, Albert, 292
Davenport, C. B., 23
Davey, J. C., 86

Davids, N., 100
Davies, E. G., 118
Davies, Howell, ed., 215
Davies, R. A., 94
Daviess, S. N., 86
Dávila, Carlos, 104
Davis, E. H., 85
Davis, J. F., 172
Davis, J. S., 51
Davis, Julia, 281
Davis, Kingsley, 17; ed., 23
Davis, M. W., 238
Davis, N., 84
Davis, N. F. G., 6
Davis, P. H., 227
Davis, T. F., 57
Davisburg quad., Mich., *174
Dawson, C. A., 278
Dawson, E. Y., 85
Day, M. W., 30
Dayal, Shiv, 231
Dayton, W. A., 85
Dead Sea, 45
Dean, V. M., 164
Deane, Phyllis, 256
Death Valley, Calif., 111
Debenham, F., 204
Debien, G., 217
Debouverie, A. H., 291
Debrach, J., 193
De Brahm, J. W. G., *108
De Camp, L. S., 212
De Chair, S. S., 264
De Cicco, John, 272
Decotton, L., 264
Dee, Barbara, 168
Deer Isle quad., Maine, *7
Deetz, C. H., 99
Deffontaines, Pierre, 186
De Geer, Gerard, 209
De Golyer, E., 237
Deignan, H. G., 267
De la Roche, Jean, 122
Delaware and Hudson Canal, 281
Delaware River and Valley, 135, 171
De la Warr, H. E. S., 9th earl of, 3
Delgado de Carvalho, C. M., 53, 143, 144
Delgado de Carvalho, C. M., 104
Delaye, T. J., 44
Delmer, A., 291
Demangeon, Albert, 235, 257
Demangeon, Albert, 132
Demangeot, Jean, 161
Demmon, E. L., 110
Demozay, L., 258
Denis, B. T., 134
Denison, A. R., 55
Denmark. Danske meteorologiska institut, 293
Denmark. Geodaetisk institut, 259
Denmark, 43, 190, 223, 259, 293
Denoyer-Geppert co., *213, *217, *225, *226
Denver, Colo., 84
Dept, G. G., 274, 276, 277
Derbyshire, England, 90, 118
Derolle, Gabriel, 147
Derrick, S. M., 81
De Soto, Hernando - see Soto Hernando de
Despois, Jean, 193
Desrumaux, Henri, 258
Destor township, Quebec, 279
De Terra, Helmut, 196
Detroit, 174
Dewey County, S. Dak., 81
De Wolf, F. C., 52
Dexter, R. V., 101
Dias, Otacílio, 38
Dias da Silveira, João, 37
Dias de Aguiar, Brás, 185
Díaz, E. L., 101, 113, 147, 204, 235
Díaz del Castillo, Bernal, 277
Dickes, E. W., tr., 155, 197
Dickinson, Jonathan, 244
Dickinson, R. E., 43, 223
Dickinson, W. E., 60
Diébougou tribe, Ivory Coast, 296
Dien-Chi (lake), China, 199
Diettrich, S. deR., 81, 245, 282
Dilday, N. T., *176
Dillon, G. W., *179
Dillon, T. W. T., 117
Dimmock, Lionel, 264
Dinosaur National Monument, Colo.-Utah, *178
Dion, Roger, 258
Dirmeyer, R. D., jr., 233
Dismal Swamp Canal, Va.-N.C., 172
District of Columbia, *172
Dixey, F., 120, 262, 263
Dixon, M. V., 290
Dmitri, Ivan, 4
Dnepr Dam, Russia, 151
Dobby, E. H. G., 95
Dobson, G. M. B., 73
Doce River Valley, Brazil, 12, 185
Dodd, Dorothy, 213
Dodd, J. M., 58
Dodecanese Islands, 14, 151
Doherty, A. G., 44
Doise, Jean, 149
Dolbear, S. H., 215

Doll, C. G., 107
Dolores Gamez, José, 63
Domingues, Otávio, 11
Dominican Republic - see Santo Domingo
Donalson, H. E., 216
Doniphan quad., Mo., *246
Donogh, R. P., 43, 150
Dooman, E. H., 198
Dorbecker, Narno, 33
Dorf, Erling, 287
Dorr, J. V. N., 2d, 254
Dorset, England, 221
Dorsey, H. G., jr., 45, 277
Dos Santos, J. R., jr., 152
Dossick, J. J., 112
Dott, R. H., 59; comp., *176
Downes, R. C., 280
Dowson, Sir E. M., 194
Drake, St. Clair, 283
Drakensberg Mts., 195
Draper, W. N., 105
Dresch, Jean, 192
Dresden, Don, 257
Dresser, J. A., 166
Drew, J. L., 52, 55
Drolet, G. J., comp., 28
Drucquer, Seth, 95
Drummond, Lorena, ed., 283
Drury, Aubrey, 139
Drury, C. M., 280, 298
Dubief, J., 3, 14
Du Bois, W. E. B., 130
Dubois County, Ind., 175, 247
Duby, Gertrude, 62
Dudik, G. F., 47
Du Frane, Beatrice, 114
Dugand, Armando, 86
Duker, A. G., 131
Duley, F. L., 126
Dulles, J. F., 238
Dumas, R. J., 157
Dumbarton Oaks conference, 24, 52, 130
Dumfriesshire, Scotland, 221
Dumke, G. S., ed., 285
Dumont, M. E., 292
Dunaway, W. F., 79
Duncan, D. D., 19, 265
Duncan, O. D., 175
Duncans Mills quad., Calif., *111
Dunham, G. C., 5
Dunlap quad., Calif., *111
Dunn, H. L., 33
Dunn, L. T., 217
Dunn, W. E., 217
Dunne, P. M., 113
Dupré de Saint-Maur, France, 222
Duquesne map-area, Quebec, 279
Durban, South Africa, 154
Duren, A., 227
Durham, England, 257
Duroselle, J. B., 149
Durrana Langana, India, 230
Dutch Guiana - see Guiana, Dutch
Dutch in Brazil, 64, 144
Du Toit, A. L., 206
Dwyer, C. H., 177
Dzerdzeevskiĭ, B. L., 269
Dziuban, S. W., 223

Eager, W. L., 77
Eagles Mere, Pa., 56
East Bull Lake area, Ontario, 211
East Indians, South Africa, 15, 45
East Indies - see Netherlands East Indies
East Indies institute of America, 267
East Kaibab monocline, Ariz.-Utah, 61
East Killingly quad., Conn.-R. I., *107
East Kimberleys--Ord River irrigation scheme, Australia, 157
Easter Island, 232
Easterby, J. H., ed., 282
Eastport quad., Maine, *170
Êboué, Félix, 15
Echagüe, J. P., 255
Ecuador. Servicio meteorológico, 183
Ecuador, 34, 63, 87, 114, 141, 142, 183, 218, 252
Edelstein, J. S., 155
Edisto River, S. C., 28
Éditions géographiques professionneles, *118
Edmonds quad., Wash., *31
Edmunds, F. H., 78
Edwards, W. H., 252
Edwardsville project, Madison County, Ill., 283
Eerste River, S. Africa, 263
Efron, David, 140
Egedal, J., 223
Egerton, Sir Alfred, 73
Eggers, E. V., 179
Eggert, O., 258
Eggvin, Jens, 293
Egypt. Dept. of survey and mines, 261
Egypt. Physical dept., 194
Egypt. Survey dept., 194
Egypt, 14, 44, 93, 194, 226, 261

Eichelberger, C. M., 238
Eichenberger, J. A., 30
Eichler, J. O., 1
Eide, Odd, 293
Einarsson, Stefán, 118, 119
Eiselen, Elizabeth, 57, 174
Ekanayake, L. A. D. I., 267
Ekholm, G. F., 140
Elderkin, K. McK., 120
Eldorado Springs quad., Colo., *9
Eldridge, H. T., 33
Eleutério Álbares da Silva, Paulo, 34
Elias, M. K., 126, 161
Elizabeth quad., Colo., *111
Elkin, A. P., 268
Ellicott, J. M., 104
Ellis, F. H., 232
Ellis County, Kans., 109
Ellsworth, P. T., 65
Elmore, F. H., *178
El Oro, Ecuador, 183
El Paso area, Tex., 247
Elphinston, W. G., 264
Elsmore, R. T., 302
Ely, R. J. W., 138
Emas, Brazil, 186
Embree, J. F., 265
Emerson, H. W., 230
Emmerling, A. M., 176
Emmons, A. B., 3d, 89
Encyclopaedia Britannica world atlas, 209
Enfantin, Algeria, 226
England, 13, 42, 66, 90, 118, 189, 221, 257, 291
Engle, N. H., 128
English Channel, 291
Eniwetok, Marshall Islands, 269
Ensminger, Douglas, ed., 207
Eppstein, John, ed., 42, 259, 260
Erdman, O. A., 241
Erdmann, C. E., 60, 84
Erg, Western, North Africa, 14, 193
Ericeira, L. de M., Conde da, 226
Erickson, A. B., 82
Erickson, F. C., 29
Erickson, R. O., 109, 110
Erie, Lake, 242, 243
Escagues Javierre, Isidoro, 192
Escalante Fontaneda, Hernando d', 131
Escalona Ramos, Alberto, 10
Escaut River, 291
Escobar V., Ismael, 63
Eskimo language, 168, 240
Eskimos, 6, 26, 241
Esmeraldas, Ecuador, 218
Espenshade, E. B., jr., 110
Espírito Santo (State), Brazil, 89, 186, *186
Estavão de Oliveira, Carlos, 145
Estonia, 224, 259
Estoril, Portugal, 92
Ethiopia, 15, 44, 194, 262
Eureka quad., Mo., *8
Europe, 12, 41, 52, 65, 89, 90, 117, 148, 187, 188, 220, 236, 239, 256, 290
Europe, Central, 294
Europe, Eastern, 151
Europe, Southeastern, 13, 43, 67, 260. See also Balkans
Evans, E. Estyn, 41, 188
Evans, F. R., 139
Evans, G. W. B., 285
Evans, I. L., 221
Evans, L. H., 113
Evans, O. F., 235
Evans, T. C., 108
Evans, W. D., 118
Evans-Pritchard, E. E., 193
Everest, Mt., 299
Everett, Wash., 248
Everett quad., Wash., *31
Everglades, Fla., 29, 57
Évora, B. P. de, 93
Exell, A. W., 227
Eyre, J. K., jr., 252
Ezquerra Abadía, Ramón, 9

Fabian colonial bureau, 120
Faessler, Carl, 278
Fair, T. J. D., 264
Fairchild, David, 29, 282
Fairchild, H. L., 166
Falemaunga caves, Samoa, 19
Fall Creek map-area, Alberta, 242
Falls Church quad., Va.-Md., *172
Falmouth, Mass., 245
Fan, J. H., 266
Far East, 17, 45, 94, 121, 155, 229, 298
Far East, Soviet, 68
Farm Creek, Ill., 58
Farmer, Leslie, 121
Farnsworth, H. C., 129
Farrell, E. J., 65
Farrington, A., 273
Faught, M. C., 245
Faustman, D. J., 1, 233
Fedden, Robin, 227
Federal District, Mexico, 62
Federal reserve bank of Atlanta, 138

Fedynsky, V. V., 150
Fei, H.-T., 266
Feio, Alberto, 262
Felicíssimo, Jesuíno, jr., 39
Fellers, C. B., 8
Fen Basin, England, 221
Fénelon, P., 226
Feng, S. C., 199
Fenneman, N. M., 277
Fenton, C. L., 206, 209
Fenton, M. A., 206, 209
Ferderber, M. B., 50
Ferenczi, Imre, 41, 50
Ferguson, J. A., 301
Ferguson, S. A., 169
Fergusson, Harvey, 53
Fernandes, Antonio, 263
Fernandez del Castillo, Antonio, 240
Fernández y Fernández, Ramon, 180
Fernandina, Fla., 173
Fernando de Noronha, Brazil, 186
Ferozepore district, India, 231
Ferreira Netto, F., 218
Ferreira Paulo, Leopoldina, 119
Ferreira Reis, A. C., 36, 113, 115, 145, 185
Ferrer, Raimundo, tr., 164
Ferro, E. J., 41
Fersman, A. E., 191, 259
Feruglio, Egidio, 187, 290
Fialho, Olímpio, 36
Ficheux, R., 225
Fick, J. C., 195
Fidelis of Alviano, brother, 36
Fiedler, W. M., 84
Field, R. M., 277
Fielder, V. B., 82
Fifield, R. H., 164
Fiji Islands, 97
Finch, V. C., 23, 25
Finland, 91, 259, 293
Finlay, Ian, 221
Finney County, Kans., 58
Finns in Minnesota, 29
Fish River Valley, South Africa, 262
Fisher, A. B., 61
Fisher, G. M., 243
Fisher, James, 213
Fisher, R. H., 45
Fitzgerald, Gerald, 77
FitzGerald, N. D., 135
Fitzgerald, Walter, 188, 235
Flake, W. C., 18
Flandre, Comté de, 276
Flat Top district, Va., 80
Flathead River, Mont., 60
Fleisher, W. L., 50; tr., 50
Fleiuss, Max, 166
Fleming, C. A., 157
Fleming, J. A., 235
Fleming, P. B., 151
Fletcher, Frank, 182
Fleure, H. J., 236
Fliess, Walter, 12
Flin Flon, Manitoba, 169
Flinders Ranges, Australia, 123
Flint, R. F., 45, 206, 277
Flint, Mich., 283
Floherty, J. J., 275, 280
Florence East quad., S. C., *172
Florence West quad., S. C., *172
Florida, 8, 28, 29, 57, 81, *108, 136, 173, 174, 213, 245, 282
Florida, British West, 214
Florida Keys, 282
Florida Southern college planning conference, 136
Flowerpot Island, Ontario, 106
Floyd County, Ky., 31
Flury, Lazaro, 220
Flushing, N. Y., 245
Foa, Bruno, 188
Fobes, C. B., 281
Fogny (Casamance), Senegal, 296
Folweiler, A. D., 7
Fon, S. W., 199
Font, S. C., 198
Fonseca Hermes, J. S. da, 145
Fontoura Rangel, Heitor da, 88
Foose, R. M., 136
Forbes, Alexander, 233
Forbes, V. S., 263
Forbes Island quad., Fla., *108
Ford, J. A., 59
Forde, Daryll, 44
Forest City Basin, Kans., 109
Forestdale Valley, Ariz., 178
Formosa, 16, 46, 121, 198, 265
Forrest, E. R., 9
Forrester, J. D., 177
Forreston quad., Ill., *174
Fort Bliss quad., Tex., *175
Fort Gadsden quad., Fla., *108
Fort Pierce Harbor, Fla., 173
Fort Ross quad., Calif., *32
Forsythe, G. E., 127
Fortes, M., 153
Forty, F. J., 291
Foscue, E. J., 177
Fossa-Mancini, Enrique, 274
Foster, G. M., 61
Foster, M. B., 289
Foster, R. S., 289
Fothergill, C. F., 22

Fountain quad., Fla., *173
Fourmarier, P., 273
Fowke, Vernon, 210
Fox, Sir C. S., 200
Fox, P. P., 289
Foyel Indians, 256
França, Ary, 219
Franca, Brazil, 38
France. Ministère de l'agriculture, 45
France, 16, 43, 66, 91, *9, *118, 190, 222, 258, 292. See also French Empire
Francis-Boeuf, Claude, 206
Franciscans in Texas, 138
Franco, Felipe, 180
Frank, Bernard, 135
Frank, J. G., 177
Frank, Murray, 10
Frank, S. R., 101
Franklin expedition, 19
Franz Josef Fjord region, Greenland, 70
Fraser, N. H. C., 105
Fraser, Simon, 6
Fraser River and Valley, B. C., 27, 133, 168
Frazier, E. F., ed., 63
Fredericksburg, Va., 108, 212
Fredrickson, C. D., 285
Freducci, *276
Freedman, Jacob, 278
Freeman, E. C., 137
Freeman, J. D., 19, 97
Freeman, L. B., 248
Freeman, O. W., 70, 82, 110, 177
Freeman, T. W., 65, 257
Freeport quad., Ill., *30
Freeport quad., Maine, *28
Frégault, Guy, 279
French Empire, 149, 221
French in Mexico, 112
Fresno County, Calif., 286
Fretes, E. A., 290
Fretz, Winfield, 54
Frey, Heinrich, *190
Freyre, Gilberto, 145, 152, 253
Freytag, R. C., 247
Frézier, A.-F., 141
Friedmann, K. J., 118
Fróis Abreu, Sílvio, 37, 64, 88, 144, 185
Frolow, S., 3
Frommurze, H. F., 263
Frost, Richard, 256
Frothingham, E. H., 57
Frye, J. C., 58, 109, 126
Frye, R. N., 238
Fu, C. Y., 100
Fuller, G. H., comp., 68
Fuller, G. N., 109
Fulton, W. J., 210
Fultz, Dave, 207
Fundy, Bay of, 242
Fung, S. S., 16
Fungu Kizimkazi - see Latham Island
Furlong, J. R., 90
Furnivall, J. S., 201
Furon, Raymond, 192, 229, 240, 266
Furuskog, Jalmar, 190
Fusetti de Viveiros, José, 145
Fussell, G. E., 13
Fyfe, H. E., 96

Gabel, N. E., 178
Gabrielson, I. N., 4, 137
Gallaher, R. A., 240
Gallo, Joaquín, 142
Gallois, Lucien, 132
Galloway, Eilene, comp., 80
Galvani, Luigi, 38
Galvão, António, 238
Galveston, Tex., 175
Gama, Vasco da, 239
Gambier Islands, 70
Gamble, S. D., 266
Gamblin, André, 258
Game, P. M., 154
Gamio, Manuel, 77, 286
Ganaraska watershed, Ontario, 27
Gandhara, India, 267
Gandia, Enrique de, 254
García, Antonio, 217
García Diez, A. F., 40
Garcia Sainz, Luis, 152
García y Bellido, Antonio, 192
Gardner, Arthur, 43
Gardner, F. C., 283
Gardner, L. S., 84
Garfield quad., Colo., *178
Garner, C. L., 125
Garnier, J., 222
Garrick area, Saskatchewan, 133
Garrido, 192
Garrison, C. W., ed., 56
Garstang, John, 131
Gascony, France, 222
Gaspé Peninsula, 78
Gatineau County, Quebec, 169
Gatlinburg, Tenn., 177
Gatti, Attilio, 295
Gauld, A. C., 234
Gaunt, Arthur, 42
Gauthier, L., 217

Gaveman, A. V., 71
Gayton, A. H., 179
Gaztambide, J. B., 141
Gebel Galâla, Egypt, 227
Gecys, Kazys, 294
Geddes, Arthur, 66, 257
Geddes, J. A., 285
Geiger, Maynard, 132
Geijskes, D. C., 288
Gendre, F., 153
Geneva, Switzerland, 292
Geographical society of Ireland, 90
Geological institute of America, 55
George, Pierre, 150, 222, 223
Georgia. Dept. of public health, 49, 50
Georgia, 28, 57, 80, 108, 173, 281
Gerassimov, I. P., 273
Germanna, Va., 281
Germans in Minnesota, 137
Germany. Marineobservatorium Wilhelmshaven, 292
Germany. Oberkommando der Kriegsmarine, 291-295, 297, 302
Germany, 13, 43, 66, 91, 118, 150, 223, 256, 258, 292
Gerrodette, H. E., 273
Gessler, E. F., 66
Gevers, T. W., 263
Gèze, Bernard, 227
Ghaggar Plain, India, 300
Ghellinck, Ad. de, 277
Ghent, Belgium, 292
Ghurye, G. S., 300
Gibb, H. A. R., 264
Gibb, Jocelyn, 189
Gibberd, Kathleen, comp., 151
Gibbs, C. R. V., 157
Gibbs, H. M., 51
Gibbs, H. S., 269
Gibson, Ashley, 268
Gibson, D. L., 109
Gibson, F. W., 277, 278
Gibson, Russell, 183
Gifford, J. C., 282
Giguère, P. A., 162
Gilbert, B. E., 212
Gilbert, W. H., jr., 95, 122, 212
Gilbert Islands, 48
Gilchrist, Huntington, 238
Gildersleeve, Benjamin, 248
Giles County, Va., 80
Gill, W. H., 49, 234
Gillette, J. M., 7, 282
Gilliam, S. K., 172
Gillman, C., 154, 233
Gilmore, Eddy, 92
Gilmore, M. E., 115, 288
Gilmore, M. H., 100
Gilmour, J. D., 133
Gilormini, J. A., 182
Gipson, L. H., 117
Giralt, Miguel, ed., 290
Girard, Raymond de, 272, 273
Gist, Christopher, 107
Gittler, J. B., 245
Glasovskaya, M. A., 273
Glass, J. J., 249
Glendinning, R. M., 215
Glenn County, Calif., 85
Glesinger, Egon, 108, 163
Gloucester quad., Mass., *107
Glover, Sir Harold, 230, 297
Glover, S. L., 9
Glubb, J. B., 68
Gluckman, Max, 45, 68, 263
Gnadenau, Kans., 82
Goddard, R. H., 70
Godfrey, S. C., 45
Godlonton, W. A., 263
Godsell, P. H., 105
Goetz, Delia, 276
Goggin, J. M., 282
Goiânia, Brazil, 115
Goiás, Brazil, 185
Góis, Damião de, 261
Gold Coast, 227
Golder, H. L., *211
Goldfrank, E. S., 139, 285
Gond, India, 300
Gonzalez Ortega, José, 181
Good, Dorothy, 21, 23
Goode, Harry, comp., 28
Goodrich, B. F., co., 208
Goodrich, L. M., ed., 164
Gordon, D. C., 97
Gordon, M. K., 43
Gordon, S. G., 34
Gordon, W. R., 7
Goris, J.-A., ed., 190
Gorodkov, B. N., 150
Gorrie, R. M., 46
Gorvie, Max, 262
Gos, Charles, 273
Gosselin, A., 211
Gotaas, H. B., 217
Gotland, Sweden, 150
Gottmann, Jean, 86, 229
Gottschalk, L. C., 57, 80
Gottschalk, Max, 131
Gouault, Jean, 11
Gould, R. T., 21
Gourou, Pierre, 201
Graebner, N. A., 214

Grafton quad., Mass., *107
Graham, M. W., 14
Graham, R. B., 279
Graham, W. E., 221
Grajdanzev, A. J., 16, 265, 298
Gran Quivira National Monument, 139
Grand Cane quad., La., *110
Grand Canyon of Pennsylvania, 172
Grand Rapids and Indiana Railroad, 174
Grant, C. P., 154
Grant, H. D., 22
Grater, R. K., 111
Graton, L. C., 161, 287
Graves, N. R., 138
Gray, Ernest, 195
Gray, J. M., 166
Gray, James, 109
Gray, R. A., 67, 68
Gray County, Kans., 58
Grays Harbor, Wash., 248
Great Bay, N. H., 136, 171
Gt. Brit. Colonial office, 181
Gt. Brit. Colonial research committee, 13
Gt. Brit. Dept. of agriculture for Scotland, 189
Gt. Brit. Foreign office, 220
Gt. Brit. Military administration. Cyrenaica, 193
Gt. Brit. Ministry of town and country planning, 13, *90
Gt. Brit. Ordnance survey, *90, 188
Gt. Brit. West Africa commission, 1938-1939, 44
Gt. Britain - see British Isles; British Empire; England; Scotland; Wales
Great Lakes, 6, 27, 134, 209, 211, 242
Great Lakes waterway - see St. Lawrence waterway
Great Plains, 29, 174, 176, 246
Great Point quad., Mass., *107
Greater Los Angeles citizens committee, inc., 61
Greece, 151, 225
Greely, A. W., 104
Green, O. M., 46
Green River watershed, Wash., 31
Greene, E. R., comp., 108
Greenland, 70, 157, 232, 302
Greenwood, Gordon, 55, 70
Greenwood area, British Columbia, 241
Greenwood quad., La., *110
Gregg, K. L., ed., 213, 246
Gregory, C. L., 283
Gregory, H. E., 32, 128, 249
Greig, E. W., 279
Gresford, G. B., 123
Gresham, C. A., 42
Greve, Sv., 206
Grey, County, S. Australia, 47
Grey Ditch, England, 90
Gribble, Philip, 103
Griffin, D. F., 32, 63, 182
Griffin, J. B., 136, 284
Griffith, D. T., 106
Griggs, A. B., 85
Grigoriev, A. A., 224
Grimsby, England, 189
Groeber, P., 234
Grolnick, Lester, 232
Gromov, V., 225
Gronbech, K., 230
Grøntved, Jul., 224
Groof, G. de, 296
Groom district, Nev., 215
Gros, P., 256
Gross, Feliks, 151
Gry, Helge, 224
Guadalajara, Mexico, 250
Guadeloupe. Service d'information, 252
Guadeloupe, 11, 86, 217, 252
Guajajara Indians, Brazil, 145
Guam, 18, 123, 203
Guanajuato, Mexico, 62, 112
Guaporé, Brazil, 185, *185
Guatemala. Direccion general de estadística, 181
Guatemala. Secretaría de relaciones exteriores, 141, 216
Guatemala, 33, 85, 140, 141, 181, 216, 251
Guedes, S. V., 39
Guenther, Ernest, 180
Guérette, Fernand, 78
Guerrero C., J. N., 216
Guevara, Edith, 121
Guggenheim, Paul, 210
Guiana, British. Geological survey, 183
Guiana, British, 183
Guiana, Dutch, 252, 288
Guibaut, André, 156, 201
Guibert, Maurice, 162
Guilcher, André, 149
Guildford, England, 42
Guillet, Edwin C., 169
Guimarães, Adir, 64
Guimarães, Djalma, 39
Guiton, Paul, 292

Gulf Coast, 244
Gulf intracoastal waterway, *213
Gulfport, Miss., 176
Gunong Tahan Mt., Malaya, 46
Gustin, William, 127
Gutenberg, B., 32, 100, 234
Gutkind, E. A., 102, 117

Habig, M. A., 131
Hackett, C. W., 83; ed. and tr., 82
Hacking, N. R., 27
Hadhramaut, 154, 229
Hadley quad., Mich., *246
Hadsel, W. N., 148, 292
Hagar, Lee, 51
Hage, C. O., 168
Hager, A. R., 64
Haggerty, J. J., 140
Haig, I. T., 12, 186
Haight, F. J., 135
Hailey, W. M. H., baron, 13
Hainan, 17
Haines, C. G., 14
Hair, V. L., 30
Haiti, 182, 217
Haley, J. E., 83
Halftermeyer, Gratus, 62
Hall, C. F., 19
Hall, C. L., 174
Hall, D. H., 188
Hall, K. S., 82
Hall, T. D., 263
Hallsworth, E. G., 161
Hälsingborg, Sweden, 293
Hamar (pseud.), 99
Hamey, C. O., 70
Hamilton, E. L., 139
Hamilton, T. R., 283, 284
Hamilton, Ontario, 134
Hamilton, Va., 201
Hammond, C. S. & co., *209
Hampton, Va., 172
Hampton quad., Conn., *107
Han-Chun Basin, China, 299
Hanbury-Tracy, J., 183
Hanes, C. R., 137
Hanke, Wanda, 116
Hannay, A. M., comp., 23
Hansen, Blaine, 174
Hansen, Kaj, 224
Hansen, Viggo, 223
Hansgirg, F. J., 121
Hanson, Earl, 10
Hanson, Earl P., ed., 250
Hanson, H. C., 26
Haouz, Morocco, 192, 226
Happ, S. C., 80
Happy Valley quad., Ariz., *111
Hardie, H. G. M., 291
Hardie, R. P., 90
Hardy, Frederick, 182
Hargrove, B. D., 100
Harker, D. H., 175
Harlow, Vincent, ed., 117
Harper, A. G., 132
Harper, F. A., 275
Harper, H. J., 59
Harper, L. A., 4
Harradon, H. D., 103
Harrington, J. H., 216
Harrington, Lyn, 106
Harris, C. D., 43, 191, 274
Harris, G. M., 42
Harris, Kilroy, 276
Harris, Leila, 276
Harris, S. E., ed., 10
Harris County, Tex., 83
Harrison, E. J., 91
Harrison, J. M., 168
Harrison, R. E., *19
Hartford North quad., Conn., *170
Hartley, L. P., 44
Hartmann, Teddy, 11
Hartwell, O. W., 56
Harvard Forest, Mass., 56
Harvard university, Widener library, 122
Harvey, E., *262
Hastings, W. H., 133
Hatcher, Harlan, 243
Haughton, H. L., 267
Haughton, J. P., 257
Haurwitz, Bernhard, 3
Haury, E. W., 111, 178, 249
Hauser, P. M., 27
Haute-Brie, France, 222
Havre, 149
Hawaii. Commissioner of public lands, 123
Hawaii, 18, 19, 76, 123, 157, 166, 203, 269, 301, 302
Hawaii National Park, 301, 302
Hawk, E. P., 106
Hawke's Bay, New Zealand, 203
Hawksley, J. C., 44
Hawthorn, Harry, 96
Hay, T. R., ed., 244
Hayden, D. F., 173
Hayes, G. R., 99
Hayner, N. S., 62
Haynes, W. P., 135
Haystead, Ladd, 284
Hayward, Richard, 148
Hazareesingh, K., 297

Headlee, A. J. W., 80
Heady, H. F., 79
Healy, A. J., 203
Healy, J., 157
Healy, K. T., 164
Healy River Valley, Alaska, 278
Heath quad., Mass.-Vt., *170
Heberle, Rudolf, 172
Hebrides, Scotland, 148
Hedberg, F., 288
Hedberg, H. D., 288
Hedley, M. S., 168
Heegaard, P., 224
Hefley, H. M., 215
Hehl Neiva, Artur, 184
Heiland, C. A., 128
Heisley, M. F., 79
Heizer, R. F., 85
Helsdingen, W. H. van, ed., 18
Helsingfors, Finland, 293
Hemenway Southwestern archaeological expedition, 111
Hemp, W. J., 42
Hemple, H. W., 134, 279
Henderson, Daniel, 105, 111, 121
Henderson, G. M., 47
Henderson, J. F., 242
Henderson County, Ky., 31
Hendrickson, W. B., 246; ed., 53
Hengshan, China, 199
Hennessey, J. F., jr., 113, 114
Henning, C. N., 298
Henry County, Tenn., 214
Hepburn, Ian, 118
Hérault, France, 43
Herlihy, E. M., 56
Herman, L. M., 197
Herman, Lucila, 39
Hernandez de Alba, Gregorio, 252
Hernández Pacheco de la Cuesta, Francisco, 261
Hernández Pacheco y Esteban, Eduardo, 261
Heroy, W. B., 79
Herrera, Horacio, 234
Herz, P. L., 161, 163
Herzen, Sergio, 220
Hess, Irene, 159
Heuvelink, H. J., 257
Hewes, A. D., 107, 122
Hewes, Gordon, comp., 68
Hewes, Leslie, 8
Hewes, Minna, comp., 69
Hewetson, H. W., 210
Heydecker, W. D., 244
Hibbard, C. W., 58
Hibben, F. C., 84
Hickley, T. J., 50
Hicks, P. H., 195
Hieronymus, Jorge, 187
Higbee, E. C., 185
Higbee, H. W., 171
Highland quad., Mich., *174
Highlands, Scotland, 148, 189
Hill, A. V., 95
Hill, E. L., 90
Hill, Norman, 52
Hill, Walter, 123
Hills, E. S., 49
Hills, G. A., 211
Hilpert, L. S., 286
Himalayas, 298
Hinchliffe, A. H. S., 237
Hinden, Rita, 226-228
Hindus, Maurice, 150
Hinks, A. R., 240
Hirschman, A. O., 237
Hispaniola, 141, 217
Hissar District, India, 231
Historical records survey, *7
Hitti, P. K., 5
Hjortsjö, C. H., 218, 219
Ho-Hsi corridor, China, 266
Hoagland, L. P., 281
Hoak, R. D., 127
Hobbs, S. W., 249
Hobbs, W. H., 157, 167, 203, 232
Hobson Creek area, B. C., 6
Hochlerner, Tobias, 171
Hodge, W. H., 218
Hodgkin, Robin, 120
Hodgson, E. A., 169
Hoene, F. C., 35
Hoffmeister, Harold, 249
Hoffmeister, J. E.,2, 97
Högbom, A. G., 77
Hoggar, 14
Holden, A. L., 164
Holden, Otto, 6
Holland, Henrietta, 79
Hollywood Harbor, Fla., 57
Holman, H. J., 120
Holmboe, Jörgen, 73, 127
Holmes, Arthur, 100, 102
Holmes, E. O., 58
Holmes, L. A., 8
Holmes, Olive, 11, 112, 289
Holt, Etelka, 76
Hołub-Pacewicz, Zofia, 220
Homem da Costa Filho, Joaquim, 40
Hondelink, E. R., 290
Honduras, 33, 62, 63
Honigsheim, Paul, 25, 26, 41, 239, 256

Honolulu, Hawaii, 157
Hoover, M. D., 163
Hope, E. C., 133
Hopedale area, Labrador, 242
Hopei, China, 199
Hopeville, Iowa, 246
Hopgood, C. R., 263
Hopi Indians, 84
Hopkins, A. G., 69, 201
Hopkins, E. J., 110, 138
Hopkins, J. A., 220
Hopper, Bruce, 91
Horn, E. F., 183
Hornby, A. J. W., 261
Horner, W. W., 101
Horowhenua Lake, New Zealand, 96
Horrabin, F. J., *226
Horton, R. E., 72
Horwood, H. C., 105
Hou, H. Y., 199
Hough, A. F., 172
Houghten, F. C., 50
Houston, Tex., 175
Howard, C. N., 214
Howard, R. W., 79
Howard univ. Div. of social sciences, 63
Howat, G. R., 120
Howe, H. H., 272
Howell, Norman, 297
Howell, P. P., 194
Howlind, Jone, 285
Hoxmark, Guillermo, 290
Hoyt, Homer, 212
Hrdlička, Aleš, 26, 105
Hsia, Y. P., 266
Hsie, C. M., 199
Hu, H.-Y., 265, 266
Huamachuco, Peru, 143
Huánuco, Peru, 142
Huasteca, Mexico, 140
Hubbert, M. K., 272
Hudgins, Bert, 174
Hudson, F. M., 282
Hudson, M. O., 52, 238
Hudson Highlands, 170
Hudson River, 171
Hudson's Bay company, 178
Hueco Tanks quad., Tex., *8
Huerta, Emiliano, 118
Hugueney de Mattos, Allyrio, 99, 126
Huizinga, J. H., 257
Hulaya River, 131
Humblet, P., 296
Humboldt, Alexander, Freiherr von, 63
Humboldt County, Nev., 32
Hume, G. S., 241
Hümmerich, Franz, 239
Humphrey, F. L., 215
Humphries, F. T., 33
Hunan, China, 266
Hungary, 92, 225, 260, 295
Hungry Horse dam, Mont., 60
Hunt, C. J., 148
Hunter, F. R., 59
Huntingdon County, Pa., 171
Huntington, Ellsworth, 128, 131
Huntington Forest, N. Y., 79
Hurd, W. B., 167, 241
Hurd, W. E., 286
Huron, Lake, 242
Hussey, R. C., 5
Hutchins, T. S., 18, 116
Hutchinson, E. P., 23
Hutchinson, J. B., 182
Hutchison, Peter, 152
Hutton, J. H., 165
Huxley, Elspeth, 15
Huxley, Julian, 194, 256
Hwang, S.-S., 94
Hyde, Fillmore, 13
Hyde, H. A., 237
Hyde, N. V., 13
Hyderabad, India, 267
Hypes, J. L., 50, 235
Hyrax Hill, Kenya, 154

Ibarra Grasso, D. E., 114
Iberian Peninsula, 192. See also Portugal; Spain
Ibn Majid, 239
Icazbalceta, J. G., 132
Iceland, 7, 13, 118, 190, 223, 259, 292
Icelandic language, 119
Idaho, 60, 84, *111, *178, 284
Iguaçu, Brazil, 186
Ilahi, Faiz, 230
Ilhéus, Brazil, 146
Illanes Benitez, Fernando, 254
Illinois. Post-war planning commission, *213
Illinois. State geological survey, *283
Illinois, 8, *8, 30, *30, 58, 82, 109, *109, *174, 213, *213, 283, *283
Imbabura, Ecuador, 252
Imperial County, Calif., 179
Imperial East Mesa, Calif., 179
Inakayal Indians, 256
Incarnato, A. A., 89

Incas, 183
India. Botanical survey, 300
India. Survey of India, 200, 266
India, 17, 46, 53, 69, 95, 122, 155, 156, 200, 230, 231, 266, 267, 276, 300, *300, 301
India, Portuguese, 200
Indian Hills quad., Colo., *178
Indian languages, *105
Indian Ocean, 48, 97, 157, 267, 270
Indian Ocean area, 232
Indian Pass quad., Fla., *108
Indiana. Economic council, 137
Indiana, 8, *8, 30, 82, *109, 110, 137, 175, *175, 246, 247
Indianapolis, Ind., 82
Indians, American, 6, 54, 55, 77, 167, 280; Arizona, 32; Brazil, 11; British Columbia, 133; California, 85; Canada, 132; Ecuador, 252; Florida, 282; Guatemala, 85; Minnesota, 29; Missouri, 137; Missouri Valley, 58; Panama, 33; Salvador, 85; United States, 84, *108, *211, 214, 247; Venezuela, 142; Wisconsin, 174; Yucatan, 33. See also Aráucaria, Aztec, Cáhita, Cherokee, Chibchas, Chipaya, Crow, Foyel, Guajajara, Hopi, Inakayal, Inca, Iroquois, Jibaro, Mataco, Maya, Miskito, Mixe, Mono, Motilone, Nambikuara, Navajo, Pueblo, Sanapaná, Sayeweke, Seminole, Seri, Shuara, Sioux, Siriono, Tarascan, Tenochca, Ticuna, Unca, Ute, Yokut, and Zuni Indians
Indians, East - see East Indians
Indochina. Service géographique, 268
Indochina, 17, 95, 122, 156, 196, 201, 231, 268, *268
Infield, H. F., 73
Ingleton, G. C., 202
Ingrams, Doreen, 229
Ingrams, Harold, 154, 197, 229, 297
Inhambupe River, Brazil, 219
Innis, H. A., 74
Institute of Arab American affairs, inc., N. Y., 229
Institute of Pacific relations, 129, 155, 229
Institute on world organization, 52, 65
Inter-American Highway, 140, *180, *181, 288
Intercoastal Waterway, 176
International African institute, 44
International boundary and water commission, U.S-Mexico, 32
International center, San Francisco, 238
International civil aviation conference, Chicago, 1944, 52, 129, 164
International map company, *266
Inverness, Scotland, 148
Investors syndicate, Minneapolis, 27
Iowa, 175, 246, 283
Ipswich quad., Mass., *170
Iramba-Sekenke goldfield, Tanganyika, 195
Iran, 154, 229, 297
Iraq. Legation, Washington, D. C., 121
Iraq, 121, 229, 264
Ireland, 42, 65, 66, 117, 148, 188, 221, 257
Iron Mountain district, N.Mex., 249
Iroquois Indians, 280
Iruya, Argentina, 255
Irving, Washington, 29
Irwin, D. L., 77
Irwin, J. L., 168
Islam, 5, 18
Islay, Hebrides, 189
Itajaí do Oeste, Brazil, 40
Italy, 14, 44, 67, 119, 151, 192, 225, 260, 261, 295
Itaperuna, Brazil, 38
Itapicurú River, Brazil, 219
Itaquí, Brazil, 146
Itasca County, Minn., 81
Ivanow, W., 197
Ivey, J. E., jr., 56
Ivory Coast, 296
Ivovich, Esteban, 254
Izu Islands, 198

Jaboticabal, Brazil, 38
Jack, H. A., 274
Jackson, C. F., 136
Jackson Purchase region, Ky., 248
Jackson River quad., Fla., *108
Jacksonville, Fla., 173
Jacob, C. E., 171
Jacobs, E. C., 107
Jacobsen, N. H., 191, 224
Jacobson, Carol, 225
Jacoby, Gerhard, 67
Jacquinet, 258
Jade River, Germany, 292
Jaffe, A. J., 243
Jaffe, Philip, 298

Jaggar, T. A., 163, 302
Jahns, R. H., 249
Jakeman, M. ., 251
Jalapão, Brazil, 37
Jalisco, Mexico, 251
Jamalpur Sheikhan, India, 231
James, B. R., ed., 48
James, E. W., 112, 140, 215, 286
James, Harlean, ed., 106
James River, 136
Jamesburg quad., Calif., *84
Jamestown quad., Ark., *175
Janis, D. C., 116
Janowsky, O. I., 238, 260
Janssen, W. A., 200, 226
Japan, 16, 69, 121, 130, 155, 165, 198, 230, 265, 298, *298
Japanese Empire, 46, 196
Jaques de Morais, Luciano, 114
Jarcho, Saul, 272, 274
Jardine, R. F., 193
Jardine-Crevasse Mt. district, Mont., 60
Jarvis, C. S., 184
Java, 18, 157, 202
Jayet, Adrien, 292
Jefferson, L. E., *211
Jefferson County, Kans., 82
Jefferson County, Tenn., 31
Jefferson Davis Parish, La., 247
Jeffords, R. M., 212
Jenkins, O. P., 84
Jenkins, Shirley, 156
Jenness, D., 168
Jensen, A. J. C., 224
Jensen, J. G., 53, 277
Jequiriça River, Brazil, 219
Jequitinhonha River, Brazil, 219
Jerusalem, Palestine, 121
Jesuits in Brazil, 115
Jewett City quad., Conn., *7
Jews, 51, 75, 131, 154, 264; China, 94; Europe, 256; Germany, 150; Russia, 225
Jibaro Indians, 63
Jillson, W. R., 9, 31, 83
Jo Daviess County, Ill., 58
Joaquín Chamorro, Pedro, 251
Jobberns, George, 202
Johansen, J. P., 232
John Muir Trail, Calif., 139
Johns Hopkins university. Urban planning conferences, 1943, 51,55
Johnshoy, J. W., comp. and tr., 6
Johnson, Douglas, 53, 166
Johnson, H. B., 137, 138
Johnson, J. H., 178
Johnson, J. J., 55, 65
Johnson, J. M., 79
Johnson, R. G., 94
Johnston, J. B., 117
Johnston, Marie, 174
Johnston, W. D., jr., 36, 115, 289
Johnstone, W. C., 269
Joigny, France, 222
Jolly, A. L., 182
Jones, A. E., 125
Jones, Augustus, 245
Jones, B. E., 60
Jones, H. D., comp., 132
Jones, P. H., 59, 176
Jones, R. L., 110
Jones, S. B., 165
Jones, S. L., 110
Jones, W. M., 96
Jones Parra, Juan, 5, 11
Jorguensen, Marcos, 255
Jos, Emiliano, 103
Joseph, Alice, 84
Joseph, J. S., 80
Jotter, Lois, 111
Jourdan, Émile, 222
Jovanović, P. S., 151
Jovanovitch, Slovodan, 151
Juan Fernandez Island, 232
Jubbalpore, India, 300
Jujuy, Argentina, 187, 290
Juniper Creek quad., Fla., *173
Jurgèla, C. R., 294
Jurkat, Ernest, 15, 44, 45
Juta, Marjorie, 45
Jutland, Denmark, 223, 224

Kaberry, P. M., ed., 153
Kachkarov, D. N., 162
Kaibab Plateau, Ariz., 9
Kalabit Highland, Borneo, 268
Kalahari Desert, Africa, 263
Kalamazoo County, Mich., 137
Kale, G. T., 163
Kalijarvi, T. V., 276
Kalyanasundaram, V., 95
Kamchatka, 16, 229, 230
Kamen-Kaye, M., 183
Kaminaljuyu, Guatemala, 251
Kampp, A. H., 205
Kanayoktok - see Sculpin Island
Kane, Al, 66, 148
Kane, H. T., 284
Kane, R. K., 238
Kansas. Industrial development commission, 213
Kansas, 58, 82, 109, *109, *174, 213, 283

Kansu, China, 266
Kao, Y. Y., 200
Kara-Tau, Central Asia, 154
Karafuto, 189
Karpenstein, Katherine, 275
Karpinski, L. C., 209, 211, 282
Kaskaskia, Ill., 109
Kasner, Edward, 272
Katanga, Belgian Congo, 153
Kauai, Hawaiian Islands, 19
Kauffman, Virgil, 205
Kay, Marshall, 100
Kazakhstan, 197, 229
Kearns-Preston, D. A., 200
Keeler, K. F., 128
Keenleyside, H. L., 6
Keesing, F. M., 70, 75, 156, 269
Kegonsa Lake, Wis., 246
Keijzers, Agostinho, tr., 144
Keilhau, Wilhelm, 259
Keirstead, B. S., 6
Keller, C. O., 8
Keller, J. W., 174
Kelly, Caroline, 157
Kelly, Isabel, 251
Kennard, Edward, 280
Kennedy, P. B., 236
Kennedy, Raymond, 75, 231, 232
Kensington quad., Md., *172
Kensington rune stone, 76
Kent soil conservation district, Md., 172
Kentucky, 9, 31, 83, 138, 177, 248
Kentucky River, 31
Kenya, 15, 120, 154, 296
Kenya, Mt., Kenya, 154, 194, 195
Kerayan Highland, Borneo, 268
Kernan, H. S., 63
Kernkamp, W. J. A., 18
Kerr, George, 121, 265
Kesten, Hermann, 104
Keveri tribe, Papua, 157
Kewanee quad., Ill., *30
Key, L. C., 96
Key West, Fla., 173
Khachaturov, T. S., 150
Khadduri, Majid, 16, 228
Khurasan, 238
Khwarizm, Central Asia, 16
Kialing River, China, 199
Kiangsu, China, 199
Kibo Mt., Tanganyika, 262
Kidder, A. V., 251
Kila Safed Road, 197
Kilauea Volcano, Hawaii, 301
Kilimanjaro, Mt., Tanganyika, 154, 195, 262
Killian, Charles, 14
Kimble, G. H. T., 21, 271
Kindle, E. D., 168
King, J. F., 10
King, John, 301
King, L. C., 195
King, M. B., jr., 284
King, P. B., 177
King, P. V., *134
Kings Wilderness Trail, Calif., 84
Kinnard, Virginia, 154, 206
Kirby, Jewell, comp., *284
Kirk, Dudley, 41
Kirk, Grayson, 75, 238
Kirk, M. E., 45
Kirkien, L., 225
Kiruna, Sweden, 150
Kiser, C. V., 14
Kiser, L. K., 44, 45
Kitchingman, G. D., 156
Kitimat, British Columbia, 133
Kittitas County, Wash., 177
Kjerrman, Bengt, 219
Klapp, O. E., 277
Kline, Virginia, 213
Knapp, D. G., 49
Knecht, Theodoro, 39, 89, 254
Knezevich, Z. L., 295
Knibb, D. V., 229
Kniffen, F. B., ed., 247
Knoche, Walter, 119, 186, 207, 235
Knorr, K. E., 65, 102, 275
Knupfer, Genevieve, 74
Koce, Jure, 67
Koch, Peter, 31
Kodiak Island, Alaska, 26
Kogbetliantz, E. G., 100
Kohn, C. F., 27, 136
Ko-Ko Nor region, Sinkiang, 198
Kolehmainen, J. I., 29
Kollmorgen, W. M., 159, 169, 172
Komarow, V. L., 240
Königsberg, Germany, 91
Konovalov, Serge, ed., 191
Koons, E. D., 61
Koranyi, K. H., 92
Korea, 16, 69, 121, 155, 197, 230, 265, 298, *298
Korovine, E. P., 162
Korstian, C. F., 106
Kosciusko Massif, Australia, 70
Kovalevsky, G. V., 207
Kraebel, C. J., 286
Kraght, P. E., 107
Krieger, A. D., 276
Krieger, H. W., 156
Krimgold, D. B., ed. & tr., 197

Krout, J. A., ed., 130
Krugersdorp-Rustenburg area, Transvaal, 195
Krumbein, W. C., 161, 235
Krynine, P. D., 236
Kuan Yuan district, China, 200
Kubitschek, Juscelino, 186
Kuczynski, Jurgen, 118
Kuczynski, R. R., 236
Kuczynski-Godard, M. H., 143, 253
Kuder, E. M., 156
Kuehnelt-Leddihn, E. R. von, 90,117
Kugler, H. G., 183
Kuhlman, G. W., 9
Kunigk, W. A., 31
Kunoši, Alexander, 295
Kunz, J. L., 73
Kupper, Winifred, 139
Kurath, William, 285
Kuril Islands, 46, 198
Kuriyan, George, 200
Kurz, Herman, 29
Kuskova, E. K., 298
Kyles of Bute, Scotland, 256
Kwantung, China, 299
Kweichow, China, 199, 299

Laas, William, 211
Labelle County, Quebec, 169
Labouret, Henri, 226, 296
Labrador, 134, 211, 242
Lacey, J. M., 48
Lackner, P. R., 273
La Condamine, C. M. de, 63, 113
Ladd, H. S., 2, 80, 97
Ladejinsky, W. I., 230
Ladysmith River Basin, S. Africa, 263
Lagercrantz, Eliel, 259
La Guardia, Spain, 14
Lahee, F. H., 280
Lahiri, Ranajit, 300
Laich, Scotland, 257
Laird, W. M., 29
Lake Carmel quad., N. Y., *107
Lake Drummond quad., Va.,-N.C.,*172
Lake Johnstone area, Saskatchewan, 278
Lake Vadnais forest, Minn., 82
Lake Wimico quad., Fla., *108
Lakes - see names of specific lakes
Lal, Harbans, 266
Lalleu, France, 258
Lam, H. J., 70
Lamartine Yates, P., 163
Lamb, G. F., 58
Lamb, S. H., 302
Lambert, L. R., 255
Lambert, W. D., 161
Lambrecht, G. H., 8
Lamont, Archie, 256, 257
Lamont, Corliss, 197
Lamoricière, Algeria, 226
Lancaster, G. B., 232, 268
Landis, J. M., 264
Landis, P. H., 284
Landon, K. P., 17, 95
Lane, A. L., 160
Lane, Clayton, 200
Lane, F. C., 5
Lane, L. P., 154
Lane, P. V., 179
Lang, Elfrieda, 175, 247
Langewiesche, Wolfgang, 77
Languedoc, France, 222
Lanhydrock atlas, 90
Lanning, J. T., 104
Lanyon-Orgill, P. A., 19
Lapland, 259; Swedish, 150
La Porte County, Ind., 246
Larco Herrera, Rafael, 240
La Rioja, Argentina, 187, 290
Larsen, A. J., 106
Larsen, R. M., 284
Lasker, Bruno, 16, 229
Laso de Los Heros, José, 112
Latham Island, Tanganyika, 154
Lathrop, H. O., 74
Latouche, John, 194
Latta, B. F., 58
Lattimer, J. H., 6
Lattimore, Eleanor H., 94, 121, 156, 302
Lattimore, Owen, 69, 94
Latvia, 259
Lauderdale, Scotland, 90
Laumont, P., 193
Lauzier, Louis, 162
Laviolette, Gontran, 133
Lavrenko, E. M., 240
Law, B. C., 230
Law, M. L., 86
Lawrence, D. B., 33
Lawrence, W. A., 203
Lawson, E. B., 154
Lazarev, N. J., 211
Lazarsfeld, P. F., 74
Leach, F. B., 201
League of nations. Economic, financial and transit dept., 188, 236
League of nations. Economic intelligence service, 274
Leakey, L. S. B., 154
Leakey, M. D., 154

Leal Burlamaqui, Jorge, 184
Leal de Meneses, Darcí, 40
Lear, John, 144
Leavenworth County, Kans., 82
Lebanon, 16, 154
Ledo Road, 122, 155
Lee, C. E., 118
Lee, C. S., 198, 200, 299
Lee, John, 198, 265
Lee, L. P., 272
Lee, Muna, 76
Lee, Wallace, 82, 109
Leechman, Douglas, 6, 123
Lees, G. M., 188
Lefêvre, 222
Lefêvre, M. A., 271, 291, 292
Leggett, W. F., 237
Leichardt, Ludwig, 47
Leichow Peninsula, China, 299
Leighton, M. M., comp., *213
Leighty, W. J., 246
Leite, Serafim, 115
Leite de Castro, Christovam, 64, 99
Le Lannou, Maurice, 152
Lelubre, Maurice, 14
Le Mans, France, 222
Lemon, G. E., 83
Lemons, Hoyt, 76, 177, 248
Lempfert, R. G. K., 166
León, A. P., 32
Leonard, A. B., 58
Leonard, I. A., 76
Leonard, L. L., 129
Leopold, L. B., 111
Lequeux, 222
Lermitte, Carlos, 101, 102
LeRoy, E. D., 281
Le Sueur, Meridel, 282
Lett, Lewis, 203
Lévi-Strauss, Claude, 12
Levillier, Roberto, 41
Levings, W. S., 280
Levinthal, L. E., 196
Lewin, Julius, 228
Lewis, D. C., 234
Lewis, Oscar, 10
Lewis, W. V., 233
Lewis, Hebrides, 221
Lewis and Clark expedition, 26
Leyton R., Ruben, 287
Li, H.-L., 46
Li, Ling-ai, 76
Liard River, British Columbia, 168
Libya, 193
Libyan Desert, 261
Lichkov, B. L., 91, 273
Licinio M. Barbosa, Aluizio, 185, 289
Lidice, Czechoslovakia, 295
Lighthouse Point quad., Fla., *108
Lilley, Tom, 79
Lima Figueriredo, José de, 88
Lima, Peru. Cabildo, 253
Lima, Peru. Universidad de San Marcos. Instituto de medicina social, 142
Lima, Peru, 114, 142, 253
Limpopo River, Mozambique, 228, 297
Lin, C., 199
Lincoln, F. C., 104
Lincoln County, Nev., 215
Lincolnshire, England, 189
Lindgren, R. E., 168
Lindsey, Sarah, 248
Link, J. J., 186
Link, T. A., 241
Linn, E. R., 248
Linn quad., Mo., *109
Linton, Ralph, ed., 73, 75
Liotard, Louis, 156, 201
Lisbon. Observatório do Infante D. Luiz, 92
Lisle, France, 222
Lithuania, 91, 259, 294
Littama, French Equatorial Africa, 296
Little, W. S., 160
Little Mill Creek watershed, Ohio, 30
Liu, E.-L., 95, 299
Liu, P. T., 198
Liuchiu Islands - see Ryukyu Is.
Liverovsky, G. A., 259
Liversage, V., 256
Livesay, J. F. B., 106
Livingston, Penn., 59, 247
Livingston, William, 63
Llallagua, Cerro de, Bolivia, 34
Llanos, Colombia, 252
Llanquihue Province, Chile, 116
Lloyd, Seton, 229
Lloyd, Trevor, 103
Lo, L. H., 199
Lo-Lung River Basin, China, 299
Loa River region, Chile, 219
Lobato, Alexandre, 264
Löbbe, Henrique, 254
Lobeck, A. K., 53, 163, *196
Loch Striven area, Scotland, 256
Lockwood, F. C., 285
Loe, C. A., 9
Loew, Fernand, tr., 259
Loftus, J. A., 207
Logan, R. F., 28, 155, 198
Logan County, Ky., 177

Logsdon, C. S., 244
Loire (Dept.), France, 258
Loire Valley, France, 258
Lokanathan, P. S., 69, 122
Lombard, A. E., jr., 79
Lommel, G. E., 49
London. Court of common council. Improvements and town planning committee, 189
London, 90, 149, 189, 221, 257, 291
Lonepine, Mont., 249
Long Beach, Calif., 250
Long Island, N. Y., 107, 171
Long Reef, New South Wales, 96
Longley, W. H., 106
Longrigg, S. H., 261
Longview, Wash., 248
Longwell, C. R., 21
Longyear, J. M., 33
Loomis, A. G., 135
Loomis, C. P., 84
Lopatin, I. A., 133
Lopes de Sousa, Boanerges, 36
Lopez, R. S., 102, 103
López, V. M., 40, 86, 183, 186
Lopez de Romaña, Emilio, 143
López-Lira C., Enriqueta, 112
López Ramírez, Tulio, 142
Lord, C. L., ed., *7
Lord, L., 148
Lord, Russell, 243
Lorillard, 44
Lorimer, Frank, 51, 196
Los Angeles. Central business district association, 61, 250
Los Angeles. Municipal reference library, 139
Los Angeles, 10, 250
Los Angeles metropolitan area, 32, 61, 139
Los Muertos, Ariz., 111
Lotti, Thomas, 173
Louga, Senegal, 194
Louisiana. Dept. of public works, 247
Louisiana, *8, 9, 30, *30, 59, 82, 83, *110, *175, 176, 214, 247, 248, 284
Louisville, Ky., 138
Louisville area, Ky., 177
Lounsbury, Clarence, 110
Lourenço Marques, Mozambique, 228
Lourenços, Serra dos, Brazil, 289
Love, J. D., comp., *284
Loveridge, Arthur, 302
Lowdermilk, W. C., 126, 155, 229
Lowe, C. Van Riet, 195, 228
Lowe, W. S., 232
Lower Lake quad., Calif., *111
Lowery, J. C., 110
Lowry City quad., Mich., *174
Lozach, J., 153
Lozano García, Raúl, 33
Lozano Rey, Luis, 14
Lozi tribe, S. Rhodesia, 45
Lu, A., 266, 299
Lu, Tso-fu, 122
Luanda, Angola, 296
Luby, W. A., 50
Luce, H. R., 130
Ludy, A. K., 272
Luna Vegas, Ricardo, 87, 166
Lunardi, Federico, 10
Lundell, C. L., 214, 216
Lupher, R. L., 177
Luther Valley, Wis., 174
Lutz, J. F., 100
Luzon, Philippines, 46, 69
Lwów, Poland, 225
Lyman, C. K., 139
Lynam, Edward, 148, 189
Lynes-Vincent tour of 1933-34, Africa, 120
Lyse..ko, T., 197

Ma, T. Y., 196
McArthur, L. A., 9
McCall, A. G., 213
McCalla, A. G., 54
McCampbell, J. C., 245
McChesney, A. J., 172
McClellan, G. S., 90, 196
McClure, F. A., 54, 252
McConnell, R. B., 195
McConnell, W. R., 25
McCorkle, Thomas, 62
McCown, B. E., 61
McCown, T. D., 143
McCoy, Isaac, 215
McCoy, O. R., 3
McCullough, C. B., 138
McCullough, C. W., 285
McCune, Evelyn, 197
McCune, Shannon, 197
McCune quad., Kansas, *174
McCurdy, P. G., 21
McDermott, J. F., ed., 29, 215
McDonald, B. A., 52, 55
Macdonald, G. A., 123
MacDonald, T. H., 79
Macedo Soares, A. J. de, 35
Macedo Soares Guimarães, Fábio de, 64, 87, 114, 144
Macedonia, 192

McFadyean, Sir Andrew, 4
McFarland, J. H., 56
McFarland, R. B., 56
MacFarlane, D. L., 83
McIntyre, A. J., 269
McIntyre, D. F., 257
McIntyre, J. J., 269
McIntyre quad., Fla., *108
Mackaness, George, 18
McKay, Alexander, 157
McKay, Allis, 214
MacKay, B. R., 26
MacKay, Corday, 6
McKay, D. V., 193
McKay, David, Company, *298
Mackay, Dorothy, 229
Mackay, J. H., 15, 68, 128
McKee, E. D., 285
McKellar, John, 301
McKelvey, Blake, 281
Mackenzie, E. F. W., 90
McKenzie, N. R., 18
Mackenzie District, Northwest Territories, 168
Mackenzie Mts., Northwest Territories, 241
Mackenzie River, Northwest Territories, 133, 241
Mackinac Island, Mich., 109
Mackintosh, H. S., 252
Mackintosh, N. A., 19
MacKrill, M. B., 34, 93
McLeansboro quad., Ill., *174
MacLennan, Mary, 210
McLoughlin, John, 241
McLouth gas and oil field, Kans., 82
MacMillan, H. R., 133
McMurtrie, D. C., 28
McNaughton, D. A., 241
Macon County, Ala., 110
Macpherson, E. O., 157
McQuown, Ruth, 172
McVeigh Lake area, Manitoba, 168
McVoy, A. D., 111
Madagascar. Service géographique, 264
Madagascar, 264, 297
Madden, Ross, 84
Maddock quad., N. Dak., *246
Madison County, Ill., 283
Madrid, Spain, 152
Madura, 202
Magalhães Basto, A. de, 239 ed., 239
Magalhães Lecocq, Nice, 65
Magdalena River, Colombia, 217
Maghama, French Eq. Africa, 296
Maguire, Bassett, 252
Maher, J. C., 59, 176, 214, 247
Mahmadou Ahmadou Ba, 296
Mahnken, N. R., 246
Maia Forte, J. M., 38, 40, 146
Maiden Castle, England, 221
Maine, *7, *28, 79, *107, 136, *170, 171, *245, 281
Majó da Maia, Vicente, 146
Majumdar, S. C., 200
Malabard, Jean, 275
Malaise, René, 231
Malamphy, M. C., 176
Malargüé, Argentina, 116
Malaya, 17, 46, 196, 231, 268
Malaysia, 156
Maldive Islands, 239
Maldonado, Gustavo, 273, 275
Malinowski, Bronislaw, 152
Mallory, W. H., ed., 75
Malta, 92
Managua, Nicaragua, 62
Mance, Sir Osborne, 275
Manchuria, 94, 121, 197, 265, *265, *298
Mandel, William, 68, 91, 150
Mander, L. A., 232
Maness, Hubert, 215
Manfred quad., N. Dak., *174
Mangazeia, Siberia, 45
Mangelsdorf, P. C., 129
Manitoba. Dept. of public works, *169
Manitoba, 27, 168, 169, *169, 242
Manley, Gordon, 159, 162
Manning, E. W., 19
Manning, T. H., 19
Manson Creek map-area, B. C., 168
Mansvetov, F. S., 121, 265
Manzi, Francisco, 89, 187
Maoris, 96
Maotiao River, China, 299
Mapirí, Bolivia, 114
Mapleton quad., Oreg., *177
Maracajú Mt., Brazil, 219
Maradi, Niger, 296
Maranhão, Brazil, 36, 64, 145
Marblehead quads., Mass., *170
Marchant, Alexander, 76
Marcondes de Souza, T. O., 53
Margerie, Emmanuel de, 100, 104
María Carreño, Alberto, 132
Mariana, Brazil, 39
Mariana Islands, 203, 269
Marília, Brazil, 38
Marin A., Octavio, 216
Marion County, Kans., 82

Marion-Ralls archaeological society, Mo., 30
Maritime Provinces, Canada, 6, 134, 279
Marjay, Frederico, 225
Mark, Irving, 79
Markley, K. S., 180
Markowitz, William, 271
Marmer, H. A., 201
Marne River, France, 222
Marquard, L., 228
Marquez, A. R., 41
Marquez Miranda, Fernando, 12, 255
Marres, Paul, 149
Marsh, Helen, 133
Marshall Islands, 203, 269
Marston, Sir Charles, 16
Martens, J. H. C., 212
Martin, C. E., ed., 208
Martin, H., 295
Martin, J. S., ed., 294
Martin, R. A., 67
Martin, S. W., 81
Martin, Sylvia, 41, 89
Martínez, J. F., 113
Martínez, R. H., 5
Martínez del Río, Pablo, 107, 112
Martinique, 86, 252
Martonne, Emmanuel de, 37, 115, 127, 132, 146, 149, 204, 222, 226, 227
Maryland. Dept. of geology, mines and water resources, 28
Maryland. Dept. of state forests and parks, 80
Maryland, 80, *172, 212, *245
Mason, J. A., 86
Mason, Kenneth, 240
Massachusetts, *7, *28, 56, 107, *107, *170, 245
Massey, Z. A., 108
Massif Vendéen, France, 149
Masters, F. N., 31, 177
Mata Machado, Aires da, jr., 146
Mataco Indians, Argentina, 116
Matanuska Valley, Alaska, 26, 77
Matara district, Ceylon, 231
Matheson, R. S., 202
Mathews, W. H., 6, 78
Mathiassen, Therkel, 241, 270
Mathisson, J. C., 50
Mato Grosso, Brazil, 12, 37, 185, 254
Matos, A. H. de, 37
Matos, Jacinto, 141
Mattaponi River, Va., 7
Matteson, L. S., 108
Matthei, Adolfo, 72
Matthews, B. H. C., 74
Matthews, Peter, 91
Mattingly, Charles, 1
Mattos, Anibal, 145
Matus, R. I., 62
Mauco, Georges, 222
Maui, Hawaiian Islands, 19
Mauldon, F. R. E., 232, 268
Mauna Kea, Hawaii, 123
Mauna Loa Volcano, Hawaii, 301
Mauritania, 295, 297
Mauritius, 68, 93, 264
Maury, M. F., 277
Mawson, Sir Douglas, 123
May, E. C., 108
May, S. B., 276
May, T. Y., 199
Maya area, 181
Maya Indians, 10, 251, 286
Mayaguez, Puerto Rico, 182
Mayer, H. M., 30, 82
Mayo, S. C., 136
Mead, J. P., 46
Mead, W. R., 118
Means, L. L., 109
Mears, E. G., 230
Méary, Jean, 149
Media quad., Penn., *170
Medici, Giuseppe, 119
Medina, Manuel, 185
Mediterranean area, 118, 190, 292
Meetham, A. R., 73
Meinzer, O. E., 56, 59
Mekeel, Scudder, 55
Mekong River, Burma, 156
Meléndez Romero, Joaquin, 14
Mello Moraes, Trajano de, 254
Mellon, J. E., 225
Melo Barreto, H. L. de, 38, 289
Melville, Lake, Labrador, 134
Melvin, M. E., 83
Memphis quad., Mich., *8
Mencken, H. L., 244
Mende, Tibor, 260
Mendes Corrêa, A. A., 123, 131, 152
Mendota, Lake, Wis., 246
Mendoza Velez, Jorge, 141
Mendoza, Argentina, 116, 290
Menendez, G. A., ed., 140
Menêndez Pidal, Ramón, 104
Menezes, Djacir, 144
Mennonites, Canada, 54; Kansas, 82
Merchant, C. H., 79
Merhout, Cyril, 295
Merker, C. A., 113
Merlin, S. D., 150

Merriam, C. E., 27
Merriam, C. F., 49
Merrill, Arch, 107, 170
Merrill, E. D., 264, 269
Merrill, L. T., 58
Merrill, R. H., 271
Merseyside, England, 189, 221
Mesopotamia - see Iraq
Mestizos, S. Carolina, 173
Metcalfe, Sir Aubrey, 300
Métraux, Alfred, 116, 288
Meuse River, 291
Mexican-American commission for economic cooperation, 112
Mexico. Dirección general de estadística, 62, 180
Mexico. Dirección general de minas y petroleo, 180
Mexico. Secretaría de agricultura y fomento, 287
Mexico. Secretaría de educación pública. Oficina editora popular, 286
Mexico. Universidad nacional autonoma. Instituto de geología, 140
Mexico, 10, 33, 62, 76, 85, 107, 112, 140, 180, 214, 216, 249-251, 276, 285-287
Mexico City, 62
Mexico City conference, 104
Meyer, A. H., 24, 82
Meyerhoff, H. A., 73
Miami, Fla., 108, 173
Michalup H., Eric, 183
Michel, E., 227, *227
Michigan, *8, 29, 30, 109, *109, 137, *174, 209, 211, 213, 246, *246, 282, 283
Michigan, Lake, 27
Michilimackinac - see Mackinac I.
Michoacan, Mexico, 112, 140
Michotte, Paul, 277
Micronesia, 196, 232, 301
Middle East, 68, 193, 196, 264. See also Asia, Southwestern; Near East
Middle Haddam quad., Conn., *170
Middlesex County, N. J., 56
Mien, India, 300
Mieville, A. L., 99
Mihailovich, Draja, 295
Miklukho-Maklai, N. N., 97
Miles, Sara, 139
Milford quad., Ill.-Ind., *8
Milgate, R. J., 279
Mill, H. R., 166
Millán, Antonio, 254
Millás, J. C., 11
Miller, E. G., jr., 279
Miller, E. V., 63
Miller, F. F., 198, 203
Miller, H. H., 66
Miller, H. V., 83
Miller, Paul, 70
Miller, Walter, 135
Millerton Lake quad., Calif., *249
Mills, H. M., comp., 175
Mills, Theodora, 191
Milne, G., 45
Milthers, Keld, 224
Mims, Sam, 83
Minas Gerais, Brazil, 39, 146, 289
Mincer, Tadeusz, 225
Mindling, G. W., 82
Minnesota. Dept. of highways, *82
Minnesota. Resources commission, 174
Minnesota, *8, 27, 29, 54, 57, 81, *82, 109, 137, 174, 246, 282
Miny, M. P., 227
Miquelon Island, 106
Miranda, José, 10
Miranda Ribeiro, Artur de, 35
Mirov, N. T., 164
Miskito Indians, 10
Mississippi. State board of development, 176
Mississippi, 8, 56, 83, 110, 176, 214, 248, 284
Mississippi geological society, 247, 248
Mississippi River and Valley, 57, 59, 110, 213, 246
Mississippi River commission, *213
Missouri. Geological survey and mineral resources, *58
Missouri. Geological survey and water resources, 109
Missouri. State highway commn., *175
Missouri, *8, 30, *58, *109, 110, 174, 175, *175, *246, 283
Missouri River and Valley, 8, 29, 58, 81, 137, 174, 213, 246
Missouri River states committee, 81
Missouri Valley Authority, 246
Mitamec Lake map-area, Quebec, 279
Mitchell, H. A., 30
Mitchell, H. C., 243
Mitchell, J., 78, 278
Mitwalli, Mohamed, 226
Mixe Indians, Mexico, 62
Mixon, J. A., 8
Moacyr de Vasconcelos, Francisco, 36, 115
Moberly, Walter, 105

Mobile, Ala., 38, 176
Mockford, Julian, 228
Modley, Rudolf, 53
Modriniak, N., 157, 232
Moerbeeck, J. A., 144
Moffatt, L. G., 108, 212
Mogí-Guassú River, Brazil, 186
Mohammedans, 44
Mohegan-Pequot Indians, 245
Moir, M. C., 200
Moira County, Australia, 47
Molinari, D. L., 75
Mollien, G. T., 288
Molokai, Hawaiian Islands, 19
Molony, L. M., 208
Moluccas, 17, 239
Momtchiloff, N., 43
Mona Island, 182
Monbeig, Pierre, 23, 38, 39, 219
Moneta, J. M., 204
Moneymaker, B. C., 29, 214
Monge Alfaro, Carlos, 181
Monge Mira, Joaquín, 116
Monges Lopez, Ricardo, 85
Mongolia, 94, 230, 265, 298
Monmouthshire, 221
Mono Indians, Calif., 179
Monod, Theodore, ed., 162
Monomotapa tribe, S. Rhodesia, 263
Monona, Lake, Wis., 246
Monroe City quad., Ind., *8
Montagne, Victor, 41, 116, 147
Montana. University, 249
Montana, 60, 84, 138, 177, 249
Montandon, Frédéric, 292
Montandon, Raoul, 254
Monterey County, Calif., 84
Montesinos M., Arturo, 183
Montevideo, Uruguay, 147
Montgomery Hooker, Roberto, 216
Montgomery quad., La., *175
Montlezun, Baron de, 108, 212
Montreal. Dept. of city planning, 242
Montreal, 54, 242
Mood, Fulmer, 137, 280
Moodie, A. E., 192
Moolman, J. H., 68
Moomaw, B. F., jr., comp., 301
Moon, E. P., 230
Moon, Penderel, 122
Moor, R. A., 296
Moore, E. S., 211
Moore, H. L., 294, 298
Moore, Harriet, 55, 67
Moore, J. C. W., 154
Moore, Oscar, 252
Moore, R. A., 207
Moore, R. W., 203
Moore, W. E., 13, 23
Moore, W. R., 48, 196
Moraes Carvalho, J. B. de, 144
Morais, Orlando de, 36
Moravia, 67, 260
Morbihan, France, 149
Moreau, J. P., 222
Moreau, R. E., 154, 194
Morehead, F. T., 267
Morelia, Mexico, 250
Moresby, Isabelle, 232
Morgan, A. E., 243
Morgan, Carlyle, 164
Morgan, R. E., 81
Morgan, S. W., 52, 129
Morgan, T. H., 287
Morgan Valley quad., Calif., *111
Morin, René, 6
Morin, Wilfrid, 105
Moro tribe, Philippines, 156
Morocco, 131, 153, 193, 226
Morosov, M., 73
Morrell, W. P., 47, 117
Morris, W. S., 135
Morrison, G. H. I., 194
Morrison, P. C., 30
Morrison quad., Mo., *109
Morro do Urucum, Brazil, 254
Morro do Vacanga, Brazil, 254
Morrow, M. G., 205, 207
Morse, W. C., 8
Mortara, Giorgio, 184
Mortimer, M., 5
Mortlach area, Saskatchewan, 278
Morton, A. S., 78
Morwick, F. F., 211
Moscow quad., Kans., *109
Moses, Robert, 212
Mosquito Coast, 63, 216, 251
Moss, H. C., 78, 278
Mossé, Robert, 128
Motheral, Joe, 8
Motilone Indians, Venezuela, 142
Motzi people, Rumania, 225
Mt. Gunnison quad., Colo., *111
Mt. Lincoln quad., Colo., *178
Mt. Pleasant quad., Ark., *110
Mountains - see names of specific mountains
Movius, H. L., jr., 15
Moyer, R. T., 46, 94
Moyle, J. B., 81
Mozambique, 15, 120, 195, 228, 264
Mucuri River, Brazil, 219
Muir, A., 291

Muir, Ernest, 295
Muir, John, 166
Muizenberg Range, S. Africa, 154
Mukerjee, Radhakamal, 162
Mukerji, B., 122
Mukerji, B. N., 300
Mukherjea, R. K., 95
Mulgan, Alan, 203
Mullan Road, Oreg.-Mont., 111
Mullen, A. J., 74
Muller, Charlotte, 79, 163
Müllerried, F. K. G., 251
Mullica River, N. J., 212
Mullikin, M. A., 155
Multan District, India, 230
Mumford, Lewis, 128, 149, 157
Mundorff, M. J., 57
Munns, E. N., 135
Munro, D. G., 104
Munro, L. K., 204
Murphey, E. E., 108
Murphy, Mary, 160
Murphy, R. E., 244
Murray, E. H., 54
Murray, H. W., 167
Murray, Michael, ed., 13
Murray River commission, Australia, 202
Musset, René, 149
Muzafer Ali, Saiyid, 300
Mya Sein - see Sein, Ma Mya
Myer, A. J., jr., 136
Myers, O. H., 193
Myers, V. C., 102, 104
Mysore, India, 231, 301

Naga tribe, Assam, 231
Nahuel Huapi, Lake, Argentina, 220
Nahuel Huapi region, Patagonia, 89
Nainar, S. M. H., 53
Nakuru, Kenya, 154
Nambikuara Indians, 12
Nañez B., Víctor, 114
Nangwarry, S. Australia, 47
Nanpo Shoto (Southern Islands), 46, 198
Nansei Islands, 121, 198
Nansen, Fridtjof, 77
Nantahala National Forest, N. C., 173
Nantucket quad., Mass., *170
Narayanaswami, S., 301
Natal, S. Africa, 15, 154, 263, 264
Natchitoches, La., 59, 284
National council of social service, London, 291
National geographic society, *69,
National geographic soc. (cont.), *155, *160, *298
National planning association, 41, 280
National research council. Committee on Asiatic geography, 266,267
National research council. Division of geology and geography, *134
National research council, Canada, 162
National Tribute Grove, Calif., 139
Nattages, François, 120
Nauders region, 90
Navajo Indians, 139, 178
Nayarit, Mexico, 62
Neal, A. L., 78, 133, 167, 180, 241
Neal, J. H., 59
Neal, N. P., 220
Near East, 15, 68, 196. See also Asia, Southwestern; Middle East
Nebraska, 8, *8, 109, 126, 246, 283
Nederland quad., Colo., *9
Nedry, H. S., ed., 248
Neethling, E. J., 93
Negro River, Brazil, 36
Negroes, 212; Hispanic America, 10; Illinois, 283; Mexico, 10; South America, 11
Neiburger, Morris, 73, 85
Neighborhood health development, New York City, 28
Nelson, F. J., 67
Nelson, Helge, 77, 78
Nelson, M. F., 155
Nelson, O. M., 282
Nelson, R. M., 57
Nenetz tribe, 229
Neosho River Valley, Kans., 58
Nepal, 299
Nerhood, H. W., 112
Nesbitt, P. H., 174
Ness, John, 167
Ness, N. T., 140
Netherlands, 42, 66, 118, 190, 221, 257, 291
Netherlands East Indies. Topographical service. Geodetic section. Triangulation brigade, 268
Netherlands East Indies, 17, 18, 47, 69, 122, 156, 196, 201, 232, 268
Netto, A. R., 186
Neuchâtel Lake, Switzerland, 258
Neumayer, G., 47
Neuquen, Argentina, 290
Nevada, 32, 61, 215
New, Ilhan, 69

New Brunswick. Committee on reconstruction, 134
New Brunswick. Dept. of lands and mines, 134
New Brunswick, Canada, 134, 279
New Caledonia, 48
New England, 171, 245
New England hurricane, 1944, 28
New England institute of inter-American affairs, 61
New Guinea, 19, 48, 70, 97, 157, 196, 232, 302. See also Papua
New Hampshire. Marine fisheries commission, 136
New Hampshire. State planning and development commission, 56, 171
New Hampshire, 171, *245
New Hebrides, 196
New Jersey. Executive department, 212
New Jersey. State planning board, *7
New Jersey, 56, 79, 80, *170, 212, 281
New Jersey Ship Canal, 212
New Mexico, 9, 84, 111, 139, *178, 249, 285
New Orleans, 30, 176
New South Wales, Australia, 96
New York (City) City planning commission, *79
New York (City), 107, 136, 171, 236
New York (State). Dept. of commerce, *171
New York (State). *107, *170, *171
New York (metropolitan area), 7, 212
New York times, 130
New Zealand. Census and statistics dept., 96, 269
New Zealand, 18, 47, 70, 96, 123, 157, 202, 203, 232, 269
New Zealand geographical society, 203
Newark, N. J., 80
Newburyport quads., Mass., *107, *170
Newfoundland, 6, 242
Newman, Bernard, 14
Newport News, Va., 172
Newsweek. Educational bureau, 130
Newton-White, E., 132
Ngawha, New Zealand, 157
Nicaragua. Dirección general de estadística, 10
Nicaragua. Ministério de agricultura y trabajo, 216
Nicaragua, 10, 62, 63, 85, 113,
Nicaragua (cont.), 181, 216, 251, 287
Nicaro, Cuba, 182
Nicholls, G. H., 195, 262
Nichols, R. R., 284
Nicholson, Alexander, 189
Nicholson, Carlos, 128
Nickerson, W. B., 58
Nicollet, J. N., 240
Niederhof, C. H., 285
Nielsen, N. I., 84
Nielsen, Niels, 190, 209
Niger Colony, Africa, 296
Nigeria. Forest dept., 93
Nigeria, 15, 93
Nile River Delta, 153
Nile, White, 194
Niles, Blair, 136
Nilles, J., 48
Nipawi, Saskatchewan, 78
Niterói, Brazil, 38, 146
Nixon, H. C., 83, 176
Nixon, R. W., 284
Noakhali, India, 95
Nobile, Umberto, 19
Noe-Nygaard, Arne, 223
Noetzlin, J., 151
Nogueira Matos, Odilon, 38, 40
Noon, J. A., 44
Norfolk, Va., 108, 172, 212
Nörlund, N. E., 259
Normand, D., 204
Norrköping, Sweden, 293
North Carolina. Dept. of conservation and development, 282
North Carolina, 29, 57, 108, 136, *172, 282
North Conway quad., N. H.-Maine, *245
North Dakota, 29, *174, *246, 282
North of Allantown quad., Fla., *173
North Sea, 257, 291
Northern Highway, Peru, 253
Northern Rhodesia - see Rhodesia, Northern
Northrop, S. A., 139
Northville quad., Mich., *174
Northwest Appalachian conservation experiment station, Ohio, 213
Northwest Passage, 70, 123
Northwest Territories, 78, 133, 168, 210, 241
Norton, A. S., 278
Nørvang, Aksel, 223, 224
Norway, 43, 119, 259, 293
Norwegians in Wisconsin, 174
Norwood, Richard, 181

Notestein, F. W., 3, 23, 73
Nova Scotia. Economic council, 134
Nova Scotia, 106, 134, 242, 279
Nugent, L. E., jr., 203
Numelin, Ragnar, 208
Nuñez Jimenez, Antonio, 141
Nunns, K. F., 177
Nute, G. L., 6, 81, 82
Nutting, Elizabeth, 275
Nyanja tribe, 195
Nyasaland, 195
Nyquist, R. B., 43

Oahu, Hawaiian Islands, 19
Oak Creek Canyon, Ariz., 285
Oakland, Calif., 249
Oakland County, Mich., 174
Oates, F., 297
Oaxaca, Mexico, 181, 251
Obenshain, S. S., 245
Obidos, Brazil, 185
O'Brien, D. A., 70
Obruchev, V. A., 126, 191, 197, 294
Oceania - see Pacific Islands
Oconto County, Wis., *109
Odell, C. B., 66, 150
Odell, N. E., 70
Odman, O. H., 293
Ofqui Isthmus, Chile, 116
Ogilvie, A. G., 257
Ogilvie, N. J., 241
Ohio, 30, 58, 82, 110, 175, 247
Ohio River and Valley, 174, 212,213
Ohop Valley quad., Wash., *31
Oiapoque River, Brazil, 64
Oil heat institute of America, inc., 51
Okinawa, Ryukyu Islands, 155, 265
Oklahoma Geological survey, *176
Oklahoma, 8, 30, 59, 83, 175, *175, 176, *176, 247
Old Foxcroft, Maine, 136
Oliveira, A. I. de, 12
Oliveira, Beneval de, 12
Oliveira, F. J. R. de, 37-39
Oliveira Belo, L. A., 165
Oliveira Boléo, José de, 93, 228
Oliveira Santos, Elina de, 65
Oliver, J. A., 180
Olmstead quad., Ark., *247
Olmsted, F. L., 281
Olson, Lois, 5, 276
Olympia, Wash., 248, 284
Omaha. City council, 283
Omaha. City planning commission,283
Omaha, Neb., 283
O-Mei Mt., China, 266
O'Neil, B. H. St. J., 90
Ongley, M., 96
Ontario, Dept. of mines, 169
Ontario. Hydro-electric power commission, 211
Ontario, 54, 58, 105, 106, 133, 134, 169, 210, 211
Ontario, Lake, 134, 242
Oppenheim, Víctor, 63, 252
Opsomer, J. E., 227
Orange County, Va., 108, 212
Ordoñez, Ezequiel, 112, 140
Oreamuno, J. R., 250
Oregon, 9, *9, 84, *111, 138, *177, 248
O'Reilly Stenberg, Hilgard, 37
Orient - see Far East
Oriente Province, Cuba, 86
Orinoco River, 113, 115
Ó Riordain, S. P., 42
Orive Alba, Adolfo, 285
Orizu, A. A. N., 93
Ormsby, M. A., 133
Orongorongo district, N. Z., 203
Oronte River, Syria, 228
Orwin, Charles Stewart, 188
Orwin, Christabel Susan, 188
Osgood Range, Nev., 32
Oslo, Norway, 119
Ostermann, H., ed., 241
Otavalo, Ecuador, 252
Otoro Valley, Honduras, 10
Ott, C. F., 185
Oulé tribe, Ivory Coast, 296
Ouro Preto, Brazil, 39
Ouyang, T. H., 266
Owen, D. D., 53
Owen, D. D., 246
Oxford, England, 42, 221
Oxford university. Agricultural economics research institute, 257
Ozanne, Henry, 129
Ozark Mts., Oklahoma, 8
Ozório de Freitas, Ruy, 64

Pacific Area, 96, 196
Pacific Coast, 27, 60, 81, 210, 244
Pacific Crest Trail system conference, 81, 84
Pacific Crest Trailway, Calif., 81, 84, 214
Pacific Islands, 18, 48, 70, 97, 123, 157, 203, 232, 269, 301. See also Micronesia; Polynesia
Pacific Northwest, 31, 84, 138, 249. See also Pacific Coast; U. S., Northwestern

Pacific Ocean, 48, 97, 204, 239, 302
Pacreau, Camille, 134
Padelford, N. J., 238
Padilla, Gustavo, tr., 11
Pais, Pêro, 262
Paiva Abreu, Alvaro de, 184
Palau Islands, 203
Palestine, 16, 45, 154, 196, 229, 264
Palm Beach, Fla., 173
Palma, Edith, 114
Palmér, Paul, 224
Palmer, R. H., 63
Palmerston-Wanganui Basin, N. Z.,96
Palmier, Luiz, 146
Palmital, Brazil, 38
Pamirs, 94
Pampas, 187
Pan American consultation on geography and cartography, 2d., 54
Pan American Highway - see Inter-American Highway
Pan American sanitary bureau, 5
Panama. Oficina del censo, 63, 86
Panama, 181, 212, 216, 251
Panama City, Fla., 173
Panama City, Panama, 216
Panikkar, K. M., 232, 267, 270
Pantaleão, Olga, 38
Pantle, Alberta, 82
Panuco, Mexico, 140
Papago Indian language, 285
Papanek, Jan, 191
Papua, 157, 196, 203. See also New Guinea
Paquetá Island, Brazil, 37
Pará, Brazil, 36, *185
Paraguay, 35, 41, 65, 116, 186, 187, 290
Paraíba, Brazil, 12, 36, *185
Paraíba do Sul River, Brazil, 37
Paraíba River, Brazil, 37, 219
Paraibuna River, Brazil, 146
Paraná (State), Brazil, 89
Paranhos, Antunes de, 40
Pardo River, Brazil, 219
Pareja Paz Soldán, José, 132, 142
Parícutin Volcano, Mexico, 33, 112, 140, 251, 287
Park, R. E., 4
Park County, Mont., 60
Parker, B. H., 51
Parker, Elizabeth, 168
Parker, G. G., 173
Parkersburg, W. Va., 212
Parkes, James, 75
Parnaíba, Brazil, 254
Parreira Barbosa, Amador, 39
Parres, J. G., 287
Parry, Benjamin, comp., 56
Parsons, A. B., 285
Parsons, E. C., 252
Parsons, James, 48
Partington, J. C., 97
Pascagoula, Miss., 176
Paschoalick, Romeu, 40
Pascoe, Sir E. H., 156
Pascoe, John, 203
Pasos Arana, Manuel, 62
Pastaza River, Ecuador, 142
Patagonia, 89, 187, 256
Patayan culture, 249
Patos, Rio de los, Argentina, 255
Patterson, E. M., ed., 165
Pátzcuaro, Mexico, 250
Paul Alexander, prince of Württemberg, 34
Paula Sousa, Antonieta de, 39
Paulo de Oliveira, Euzébio, 88, 254
Paulsen, Valdemar, *25
Pavel, Pavel, 151
Pawtucket quad., R.I.-Mass., *7
Payne, T. G., 82
Payot, P. A., 187
Paz Soldán, C. E., 143
Peace River, *133
Peale, A. L., 245
Pearn, B. R., 122, 156
Pearson, F. A., 275
Pearson, K. G., 164
Peat, L. W., 167
Peçanha, Brazil, 289
Péchoux, Pierre, 150
Peck, E. H., 196
Pecora, W. T., 185, 289
Pedrosa, Carlos, 115; comp., 218
Peffer, Nathaniel, 164, 170
Peggy's Cove, Nova Scotia, 106
Peguche, Ecuador, 252
Pehpei district, Szechuan, 200
Pehrson, E. W., 170
Pei, M. A., 25
Pei-Schang Railroad, China, 299
Peirce, R. H., 129
Pelican Lake area, Manitoba, 242
Pélissier, M. L., 258
Pelletier, R. A., 263
Peluso, V. A., jr., 40
Pelzer, K. J., 201
Peña, M. T. de la, 251
Peñaloza, Alberto, 77
Penápolis, Brazil, 38

Pendell, Elmer, 128
Pendleton, T. P., 71
Penfold, J. B., 26
Penfound, W. T., 248
Penney, J. T., 80
Pennsylvania. Dept. of internal affairs, 107
Pennsylvania. University museum, African section, 93
Pennsylvania, 56, 79, 80, 107, 108, *170, 171, 245, *281
Pennsylvania Turnpike, 80
Pennyroyal Plain, Ky., 83
Pensacola, Fla., 173, 213
Penton, Brian, 18
Pereira da Silva, Clodomiro, 37
Pereira Ferraz, A. L., 25
Perené, Peru, 142
Pérez Constanzó, Félix, 209
Pérez de la Riva, Francisco, 251
Perez-Moreau, R. A., 187
Perham, Margery, 15
Périé, Jean, 296
Périgord, France, 222
Permanent council of American associations of commerce and production. United States committee, 26
Pernambuco, Brazil, 37, 146, *185, 254
Perpillou, Aimé, 127
Perrée, W. F., 156
Perry, J. R., 127
Perry, L. M., tr., 70
Perry quad., Mo., *246
Persia - see Iran
Perthshire, Scotland, 148
Peru. Dirección nacional de estadística, 142
Peru, 11, 34, 41, 87, *87, 132, 142, 165, 183, 218, 252, 253, 289
Petersen, Sophie, 227
Petersen, W. J., ed., 109
Petersham, Mass., 56
Peterson, C. S., 76
Peterson, E. T., 243
Petit, C., 292
Petroleos mexicanos. Pemex travel club, 250
Petrópolis, Brazil, 38
Pétrov, B. F., 297
Petrov, M. P., 297
Petsch, B. C., 81
Petty, J. J., 80
Pfeiffer, Ida, 264
Phelps, W. H., 288
Philadelphia, 136
Philippine Islands. Coast and geodetic survey, *95
Philippine Islands. Commission of the census, 46
Philippine Islands, 17, 46, 47, 69, *69, *95, 156, 196, 201, 268
Philipsburg quad., Pa., *170
Phillips, G. R., 170
Phillips, J. T., 203
Phillips, P. D., 123
Phillips, R. W., 94, 122, 300
Phoenix, D. A., 61
Phoenix area, British Columbia, 241
Piauí (State), Brazil, 145, *185
Picard, Leo, 16
Picard, Roger, 221
Pichamuthu, C. S., 301
Pichardo, J. A., 82
Pichardo, J. A., 83
Pick, F. W., 259
Pick, J. H., 202
Picket Range, Wash., 9
Pickett Bay quad., Fla., *108
Piedmont, Va.-N. C., 136
Pierce, W. G., 80
Pietermaritzburg, Natal, 154
Pietkiewicz, Stanislas, 149
Piggot, C. S., 97
Pijcan, Michel, 10
Pilcomayo River, 255, 290
Pillai, A. K., 230
Pinheiro Mota, Mário, 38
Pinto, Cesar, 145
Piotrovsky, A. B., 97
Piratininga, Brazil, 38
Pires, J. A., 15, 195
Pissarev, W. E., 129
Pithawala, M. B., 300
Pitkin quad., Colo., *111
Pitt, D. T., 281
Pittier, H., 251
Pittsburg quad., Kans.-Mo., *174
Pittsburgh, Pa., 245
Plantation quad., Calif., *32
Plata, Río de la, 89, 103, 116, 220
Platt, R. R., 72
Pleasant Hill quad., La., *30
Pleiku, Indochina, 231
Plessis-Parseau, du, 37
Plummer, F. B., 135
Plymouth, England, 66
Poços de Caldas, Brazil, 39
Pogue, L. W., 28
Pointing, H. B., 188
Poland. Comité national polonais de géodésie et géophysique, 260

Poland, 13, 43, 92, 191, 225, 260
Polar Regions, 19, 70, 123, 157, 204, 232, 239, 302. See also Antarctic; Arctic
Polhamus, L. G., 52
Poling, A. C., 210
Politzer, L. L., tr., 47
Polk County, Tex., 138
Pollard, Lancaster, 138
Polli Coelho, Djalma, 125, 159
Pollock, J. K., 66
Polynesia, 18
Pomeroy, E. S., 107
Pompeu Sobrinho, Th., 64
Ponce, Puerto Rico, 182
Ponce de Léon, Juan, 239
Pond, A. W., 230
Pondoland, S. Africa, 263
Ponta Porã, Brazil, 185
Pontevedra, Spain, 14
Poole, M. E., 210
Poole, S. P., 25
Poor, H. V., 277
Pope, E. C., 96
Popocatepetl Mt., Mexico, 287
Popov, A. A., 229
Porcupine Valley, Alaska, 77
Porsild, A. E., 241, 242
Port Angeles, Wash., 248
Port Campbell district, Australia, 269
Port Everglades, Fla., 173
Port St. Joe, Fla., 173
Port San Luis, Calif., 250
Port San Luis quad., Cal., *178
Porta y Costas, Antonio, 251
Porter, Norman, 97
Portillo, G. A., 233
Portland, Oreg. Chamber of commerce, 214
Portland, Oreg., 111, 214, 248
Pôrto. Universidade. Instituto de antropología, 152
Pôrto Seguro, Brazil, 253
Portsmouth, Va., 172
Portugal. Instituto geográfico e cadastral, *92
Portugal, 44, 92, *92, 119, 152, 192, 226, 261, *261, 295
Portuguese colonies, 152
Posnansky, Arthur, 165
Potomac River and Basin, 28, 172
Potsdam declaration, 238
Potts, W. H., 265
Potzger, J. E., 8
Poucher, W. A., 189
Pough, F. H., 64, 88, 185
Pound, Arthur, 134
Pounds, N. J. G., 90
Powell, J. B., 46
Powell, L. H., 21
Powell, N. P., 33
Powell quad., Pa., *170
Power, H. H., 135
Powers, W. L., 11, 86, 142
Pozharzky, A., 43
Praestø Fjord, Zealand, 223, 224
Prairie Provinces, 133, 168, 210, 241
Prassolov, L. I., 272
Pratt, W. E., 23
Préfontaine, Georges, 4, 54
Prem, J. P., 87
Prescott, J. A., 18
Preussisches geodätisches Institut, Potsdam, 258
Pribichevich, Stoyan, 294
Price, Armstrong, 30
Price, F. E., 111
Price, Willard, 265
Prichard, Walter, ed., 247
Princess Anne County, Va., 245
Principe Island, 227
Principio, Md., 108
Protzman, C. M., 64, 114
Proudman, J., 204
Prout, Clarence, 81
Provencal quad., La., *175
Providence, R. I., 136
Prussia, East, 118
Pryor, W. T., 77
Ptolemy, 272
Puebla, Mexico, 62, 180
Pueblo Indians, 285
Puerto Cabezas, Nicaragua, 113
Puerto Madryn, Argentina, 147
Puerto Rico. Dept. de agricultura y comercio, 86
Puerto Rico, 33, 63, 76, *113, 141, 182, 217, 288
Pugh, M. A., 46
Puna, Argentina, 255
Puna, Ecuador, 114
Punjab, India, 156, 230, 231, 300
Putnam, D. F., 105, 106
Pyle, F. D., 250
Pyrard, François, 239
Pyrenees, 43, 192, 292

Quaife, M. M., 27; ed., 30, 246
Quaraí River, Brazil, 40
Quartier, A. A., 258

Quebec (City), 134
Quebec (Province) Dept. of mines. Div. of geological surveys, 106
Quebec (Province) Secrétariat. Service de biogéographie, 24
Quebec (Province) Tourist bureau, *169
Quebec (Province), 6, 55, 78, 169, *169, 211, 242, 278, 279
Queens Borough, N. Y., 244
Queney, P., 3
Questel, Adrien, 11
Quetico-Superior wilderness, Ontario-Minnesota, 27, 29, 54, 58
Quiggin, A. (H.), 165
Quimby, G. I., 26, 59, 278
Quincy quad., Ill.-Mo., *174
Quinn, P. E., 269
Quintal, Robert, 272
Quintana Roo, Mexico, 62, 140
Quirino Simões, Carlos, 40
Quirke, T. T., 100
Quito, Ecuador, 114, 183
Qureshi, A. I., 267

Radford, Va., 57
Radford Reservoir, Va., 57
Radius, W. A., 28, 48
Raeside, J. D., 269
Raesly, E. L., 107
Raggatt, H. G., 96
Rai Dawar, Lajput, 231
Raimondi, Antonio, 183
Rainbow Bridge-Monument Valley expedition, 178
Raisinghani, G. S., 300
Rajagopalacharia, Chakravarti, 95
Ramage, C. S., 157
Ramalho, Joaquim, 37
Raman, T. A., 276
Ramos, Arthur, 289
Ramos Galvan, Rafael, 180
Ramsay, C. M., 189
Ramsey quad., N.J.-N.Y., *170
Ranchi Plateau, India, 300
Rand, A. L., 168
Rand McNally & co., *244
Rand, South Africa - see Witwatersrand
Randall, C. E., 79
Randall, R. H., 26, 54
Ranjan Das, Sudhir, 300
Rao, A. S., 69
Raposo, Inácio, 185
Rasmussen, Knud, 241; comp., 240
Raswan, C. R., 196
Rathbone, A. D., 4th, 212, 217
Ratner, Benjamin, 277
Rauber, E. L., 138
Raup, H. F., 55, 250
Raup, H. M., 26, 210
Rawitscher, F. K., 218
Ray, C. N., 283
Ray, Kamalesh, 202
Raymer, R. G., 179
Raymond, Natalie, ed., 250
Read, W. S., 231
Reardan quad., Wash., *177
Rebello Tourinho, Ney, 146
Reclus, Eliseo, 117
Red Fish Bay, Tex., 59
Red Lake area, Ontario, 105
Red River, *214
Red River of the North Basin, 29, 246
Red Wing quad., Minn.-Wis., *8
Reed, J. T., 84
Rees, Henry, 118, 189, 257
Reeves, J. S., 4
Reeves, R. G., 129
Reid, H. F., 166
Reikichi, Kôjima, 16
Reilly, Sir Charles, 291
Reinartz, E. G., 4
Reinecke, P. S., 272
Reitz, Deneys, 68
Remdalen, Sweden, 293
Renaud, E. B., 178
Renfrew area, Ontario, 106
Rennell, F.J.R.R., 2nd baron, 192
Renner, G. T., 21, 260
Rennie, J. V. L., 263
Rennie, Y. F., 89
Renstrom, A. G., comp., 54
Reuss, C. F., 284
Revelle, R. R., 97
Revenga Carbonell, Antonio, 192
Revusky, Abraham, 229, 264
Reyes, Alfonso, 209
Reykjavik, Iceland, 259
Reynier, Marcel, 190
Reynolds, C. N., 139, 179
Reynolds, Hughes, 28
Rhine River and Valley, 13, 91, 223, 291
Rhode Island, 7, *7, 107, *107, 136, 195, 212, 263, *281
Rhodes, R. R., 9
Rhodesia, Northern. Game and tsetse control dept., 120
Rhodesia, Northern, 120, 228, 263
Rhodesia, Southern, 45, 228, 263
Ribe, Denmark, 190
Ribeirão Preto, Brazil, 64

Ribeiro de Barros, Fausto, 38
Ribeiro de Lessa, Clado, 166
Ribeiro Lamego, Alberto, 34, 254
Ricard, H. F., 244
Rice, A. H., 159
Rich, E. E., ed., 241
Rich, J. L., 141
Richard, J. J., 195, 262
Richards, B. D., 101
Richards, C. S., 154
Richards, H. G., 79
Richards, N. R., 211
Richardson, A. H., 27
Richardson, H. W., 29, 174
Richardson, J. H., 181
Richey, J. E., 221
Richmond, R. D., 156
Richmond, Calif., 249
Richmond quad., Mich., *174
Richter, C. F., 32
Ricossa, J. A., 147
Ridder, J. E., 268
Riddiford, C. E., *160
Riddoch, S. Australia, 47
Riecken, F. F., 278
Riehl, Herbert, 73, 113, 192
Rietz, Torsten du, 293
Rieve, Emil, 237
Rigdon, H. P., 283
Riggi, A. E., 219
Riggins quad., Idaho, *111
Riggs, Thomas, 210
Riley, D. N., 221
Riley, Mary, 135
Rio Branco (Terr.), Brazil, *185
Rio de Janeiro (City), 37, 39
Rio de Janeiro (State) Dept. estadual de estatística, 146
Rio de Janeiro (State), 38-40, 115, 145, 146, *186, 254
Rio de Oro, 295
Rio Grande do Norte, Brazil, 36, *185
Rio Grande do Sul (City), 254
Rio Grande do Sul (State) Dept. estadual de estatística, 146, 147
Rio Grande do Sul (State), 40, 146, 147
Rio Grande Valley, Tex., 110
Ríos (Personal name), 192
Ripka, Hubert, 151, 295
Riquelme Inda, Julio, 251
Ristelhueber, René, 77
Rister, C. C., 83, 175
Ristow, W. W., 24, 76
Rivero Torres, Juan, 87, 143
Robbins, P. H., 99
Robequain, Charles, 153, 156, 231
Robert, Jean, 223
Robert, Maurice, 153
Robert-Muller, C., 222
Roberts, Ellen, 18
Roberts, H. W., 212
Roberts, J. K., 248
Robertson, T. C., 263, 297
Robertson, William, 264
Robin, J., 194
Robinson, D. M., 151
Robinson, J. L., 70, 78, 168, 278
Robinson, T. R., 213
Robles Ramos, Ramiro, 112
Robson, R. W., 122, 123
Roch, André, 298
Rochester, N. Y., 281
Rock Lake area, Manitoba, 242
Rock River, Wis., 174
Rockport quad., Mass., *107
Rockville quad., Md.-Va., *245
Rocky Mts., 241, 248
Rocky Mt. region, 284
Rocq, M. M., 275
Roddan, G. M., 148
Rodgers, Cleveland, 136
Rodrigues, J. H., tr., 144
Rodríguez Cabo, José, tr., 33
Rodriguez Cerna, José, ed. and comp., 141, 216
Rodwin, Lloyd, 103, 236
Roeck, M. de, 291
Roemer, Ferdinand von, 177
Rogatnick, J. H., 190
Rogers, J. G., 164
Rohmeder, Guillermo, 255
Rola Moça, Mt., Brazil, 38
Rolleston, H. M., 123
Rolston, Richard, 96
Romána, C., 187, 255
Romaña, M. S. de, 255
Romanovsky, V., 297, 302
Romero, Emilio, *87
Romero, Fernando, 11, 165
Romero de Valle, Emilia, 165
Roncal, Joaquín, 10
Rondon, C. M., 23, 35
Rosanov, A. N., 297
Rose, N. A., 83
Rosenberg, A. A., 50
Rosinger, L. K., 46, 156, 199
Ross, Sir J. C., 26
Ross, R. C., 82
Ross, S. D., 15
Ross, Stanley, 142
Ross, Scotland, 148
Ross Sea Area, Antarctica, 157

Rossignol, Camille, 227, 262
Rotary club, Pará, 145
Roth, A. E., 24
Rothé, J. P., 234
Rothery, Agnes, 140
Rothrock, E. P., 81
Rotorua, New Zealand, 157
Roucek, J. S., 14, 280; ed., 135
Round Mountain district, Va., 80
Roux, E. R., 68
Rovirosa, J. N., 140
Rowcliff, G. J., 203
Rowe, D. N., 46
Rowe, J. B., 202
Rowe, J. H., 34
Roy, J. N., 301
Roy, Sudhira, 301
Royal Dublin society, 221
Royal institute of international affairs, 208
Royal Scottish geographical society, 90
Roys, R. L., 33
Ruanda-Urundi, Belgian Congo, 227, *227
Rubey, Harry, 49
Rubio, Angel, 23, 209
Rubio, David, 131
Rubio, Enrique, 86
Rubio, J. M., 103, 116
Ruble, R. W., 172
Rudolfer, Bruno, 35
Ruedy, R., 162
Rueff, Gaston, 201, 231
Ruellan, Francis, 76, 115, 131, 219
Ruhr River and Valley, 13, 43
Ruiz F., Carlos, 116
Rule, A., 296
Rumania, 225, 260
Rushford, F. H., 257
Rusk quad., Tex., *175
Russell, A. G., 148
Russell, Sir E. J., 41
Russell, J. A., 76, 79
Russell, J. C., 165, 187
Russell, Sir John, 24, 89
Russell, R. J., 175, 271
Russell County, Kans., 109
Russell County, Va., 245
Russia. Academy of science. Botanical institution, 150
Russia. All-union geographical society, 239
Russia, 13, 43, 55, 66, 67, 91, 119, 130, 150, 151, 164, 191, 224, *225, 259, 294
Russia, Asiatic, 16, 154, 229. See
Russia, Asiatic (cont.) also Asia, Central; Siberia
Russo, P., 226
Rutherford, R. L., 78
Rutter, Owen, 154
Ruz Lhuillier, Alberto, 287
Ryall, W. T., 1
Rydén, Stig, 218, 219
Rynearson, G. A., 85
Ryukyu Islands, 46, 121, 155, 198, 265

Sá Carvalho, J. R. de, 88
Saba, West Indies, 182
Sabiad, 153
Sable Island, 242
Saboia de Medeiros, Fernando, 88, 115
Sacramento, Calif., 250
Sacramento River, Calif., 61
Sage, W. N., 105, 168
Saguenay County, Quebec, 278, 279
Saguenay River, Quebec, 134
Saha, Meghnad, 95
Sahara, 14, 44, 119, 296; Spanish, 261
Sahel, Mauritania, 295
Sahlström, K. E., 293
St. Bartholomew, French West Indies, 11
St. Elmo quad., Ill., *109
St. Helena quad., Calif., *111
St. John's River, Fla., 173
St. Joseph, J. K., 205, 208
St. Joseph quad., Fla., *173
St. Lawrence River and Valley, 169, 243, 279
St. Lawrence Waterway, 242, 279
St. Louis, Mo., *246
St. Pierre Island, 106
St. Roch (ship), 70, 123
St. Teresa quad., Fla., *173
St. Thomas, Virgin Islands, 182
Ste. Marie, Marcel, 211
Saipan, Mariana Islands, 123
Sakhalin Island, 198
Salado quad., Ark., *175
Salaman, R. N., 117
Salem quad., Mass., *7
Salem quad., Mich., *109
Salem quad., Mo., *174
Salinas River, Calif., 61
Salisbury, D. C., 80
Salisbury, E. J., 90
Salisbury, S. Rhodesia, 45
Salishchev, K. A., 205, 224
Salt, Henrique, 15
Salt River and Valley, Ariz., 111, 285

Salta, Argentina, 187, 255
Salvador, 33, 63, 85, 141, 216
Salween River, 156, 201
Sampaio, A. J. de, 22, 253
Sampaio, Theodoro, 64
Sampaio Ferraz, J. de, 144
Sampelayo, A. H., 152
Sampelayo, Primitivo, 152
Sampson, H. C., 44
San Benito County, Calif., 286
San Blas, Mexico, 251
San Diego, Calif., 250
San Diego County, Calif., 61
San Fernando Valley, Calif., 286
San Francisco, 249, 286
San Francisco Bay, Calif., 249
San Francisco conference, 1945, 130, 165
San Jeronimo River, Mexico, 10
San Joaquin River, Calif., 61
San Juan, Puerto Rico, 182
San Juan Province, Argentina, 255
San Lorenzo Mt., Patagonia, 41, 147
San Luis Obispo County, Calif., 85
San Rafael, Laguna, Chile, 40
San Vicente Lake Bed, Calif., 61
Sanapaná Indians, Argentina, 116
Sanceau, Elaine, ed., 238
Sandeman, Christopher, 253
Sanders, I. T., ed., 207
Sanders, R. G., 160
Sanderson, J. O. G., 278
Sandtown quad., Ark., *185
Sandy Hook quad., Ind., *109
Santa Catarina, Brazil. Dept. estadual de estatística, 145
Santa Catarina, Brazil, 147
Santa Fé, Argentina, 147
Santa Isabel quad., Puerto Rico, *113
Santa Rosa quad., Calif., *32
Santa Victoria, Argentina, 255
Santa Ynez River watershed, Calif., 32
Santamaria, F. J., 140
Santamarina, E. B. de, 255
Santiana, Antonio, 252
Santiso Galvez, Gustavo, 181
Santo André, Brazil, 39, 65
Santo Domingo, 182, 217
Santos, Brazil, 39
Santos Biloni, José, 41, 290
Sanusi tribe, Cyrenaica, 193
São Francisco River and Valley, Brazil, 64, 115
São Gonçalo, Brazil, 39, 146
São João del Rei, Brazil, 39
São José do Tocantins, Brazil, 185
São Paulo (City), Brazil, 39, 40, 65, 219
São Paulo (State) Instituto geográfico e geológico, 12
São Paulo (State) Instituto histórico e geográfico, 89
São Paulo (State) Secretaria da agricultura, industria e comercio, *186
São Paulo (State), 35, 38-40, 89, 115, 116, 146, 186, *186, *289
São Paulo. Universidade. Faculdade de filosofia, ciências e letras, 38
São Pedro, Brazil, 37
São Sebastião Island, Brazil, 64, 219
São Tomé Island, 227
Sarawak, 201, 301
Sardinia, 152
Sarien, R. G., 266, 267
Sarobe, J. M., 187
Saskatchewan. Dept. of agriculture, 133
Saskatchewan. Dept. of natural resources and industrial development, 78, 133
Saskatchewan, 78, 133, 278
Saskatchewan River, 78
Satterly, J., 106, 169
Saturnino Braga, F., 40
Sauer, Walter, 114
Saunders, E. G., 103
Saunders map-area, Alberta, 241
Sautin, I., 66
Savage, Alma, 76
Savanna Portage, Minn., 282
Savannah, Ga., 173
Save-the-redwoods league, 250
Savich, Milán, 188
Sax, Karl, 73
Saxé, Switzerland, 292
Sayer, E. S., 209
Sayeweke Indians, 256
Sayili, A. M., 238
Sayre, A. N., 247
Scandinavia, 43
Schaefer, Paul, 171
Schafer, George, 177
Scheer, Luke, 246
Schepers, J. H. G., 268
Schiller, A. A., 47
Schiller, Walther, 255
Schlatter, E. J., 160
Schley, J. L., 11, 61, 104, 132

Schluter, G. E., 262
Schmid, C. F., 60
Schmidt, K. P., 142
Schmidt, O. H., 71, 75
Schmitt, B. E., ed., 43
Schneeberger, W. F., 268
Schneidau, J. D., 248
Schneider, Eugène, 163, 190
Schneider, Otto, 236
Schnell, A., 296
Schnitzer, J. G., 200
Schoewe, W. H., 58
Schoofs, Maurice, 298
Schou, Axel, 205, 223
Schrader, T. A., 82
Schreiner, Charles, 83
Schubart, Otto, 254
Schuleen, E. P., 245
Schulman, Edmund, 27, 61
Schultz, C. B., 126, 137
Schultz, T. W., ed., 74
Schulz, Guillermo, 269
Schulz, P. E., comp., 301
Schwab, Federico, 143
Schwartz, W. L., 121
Schwarz, S. M., 150
Schwendeman, J. R., 29, 246
Schwitters, Ernst, 43
Scilly Islands, England, 257
Scotch-Irish in Pennsylvania, 79
Scotland, 66, 90, 148, 188, 189, 221, 256, 257, 290, 291
Scott, H. A., 173
Scott-Moncrieff, George, 189
Scott polar research institute, 204
Scott report, 42, 188
Scotts Bluff National Monument quad., Neb., *8
Sculpin Island (Kanayoktok), 211
Seager, G. F., 60
Seara, César, 254
Sears, P. D., 203
Seattle, Wash., 60, 248
Sebungwe district, Rhodesia, 263
Sein, Ma Mya, 231
Sekelj, Tibor, 186
Selby, H. E., 244
Sellards, E. H., 30
Seltzer, C. C., 9
Semenov, ÎÙ. N., 155, 197
Seminole Indians, Fla., 57, 137
Semple, A. T., 44, 116
Semyonov, Yuri - see Semenov, ÎÙ.N.
Sen, S. N., 230
Sen Gupta, D. N., 69
Senegal, 153, 296
Senior, Clarence, 104
Senter, Donovan, 84
Sequoia Wilderness Trail, Calif., 84
Serebrenick, Salomão, 87
Sergipe, Brazil, 37, *185
Seri Indians, Mexico, 85
Sermet, Jean, 152
Serra, Father Junipero, 132
Serra, Nicolas, 256
Serrano, Jonathas, 115
Sertão Carioca, Brazil, 64
Seth, R. K., 230
Seuánez y Olivera, Raul, 116
Severin, Kurt, 11
Severn River, England, 148
Sevilla Sacasa, Oscar, 62
Shafer, R. J., 74
Shalam, N. Mex., 285
Shalowitz, A. L., 235
Shan tribes, Burma, 46; China, 200
Shanghai, 299
Shannon, F. A., 280
Shannon River, Ireland, 148
Shantung, China, 199, 299
Shapiro, H. L., 102, 170, 286
Sharkey, H. H. R., comp., *284
Sharp, H. O., 49
Shaw, F. B., 220
Shaw, G., 78
Shaw, H. B., 42
Shaw, Mary, 69
Shaw, Sir Napier, 166
Shaw, R. M., 84
Shaw, W. T., 61
Shawver, Lona, ed., 8
Shcherbakov, D. I., ed., 150
Shearin, A. E., 246
Shelby, Charmion, ed. & tr., 82,140
Shellenberger, J. A., 255
Shenandoah River, 281
Shepard, Ward, 273
Sheppard, J. M., 142, 183
Sheppard, V. L. O., 194
Sherman, C. B., 55
Sherridon map-area, Manitoba, 168
Sherrington, C. E. R., 90
Sherwin, R. T., 167
Shih, Y. Y., 299
Shillong, India, 301
Shipley, J. T., 238
Shreve, H. M., (ship), 109
Shuara Indians, 63
Shuler, E. W., 279
Shulkcum, Edward, 245
Siam. Royal survey dept., 267
Siam, 17, 95, 196, 231, 267
Siasconset quad., Mass., *170
Sibecas, Salvador, 164

Siberia, 45, 68, 121, 155, 197, 198, 230, 297. See also Russia, Asiatic
Sicé, A., 15
Sidibé, Mamby, 296
Sidwell, Raymond, 215
Siegel, Morris, 216
Siegfried, André, 292
Sierra County, N. Mex., 249
Sierra Leone, 262
Sierra Nevada Mts., Calif., 84, 139
Sikang Province, China, 200
Silberman, L., 228, 296
Silva, A. H. da, 219
Silva, M. M. F., 35, 114, 184
Silva, S. F. de, 238
Silva Campos, J. da, 146
Silveira, Enzo, 38, 65
Silveira, J., 37
Silveira Mendes, Renato da, 39, 40
Silverstein, H. H., 159
Simas Pereira, Gilbandro, 37
Simey, T. S., 287
Simmons, C. S., 245
Simmons, J. S., 19
Simmons, L. G., 243
Simões dos Reis, Antônio, 115
Simonsen, R. C., 88
Simonson, W. H., 125
Simpich, Frederick, 30, 69, 177, 246
Simpson, Charlotte, 189
Simpson, G. A., 246
Simpson, G. W., 278
Simpson, Sir George, 278
Simpson, J. B., 291
Simpson, Sir J. H., 75
Sinai, 44, 227
Sinaloa, Mexico, 251
Sind, India, 300
Singewald, J. T., jr., 80
Sinhalese tribe, Ceylon, 122
Sinkiang, 94, 121, 198, 265
Sion, Jules, 149
Sioux Indians, Canada, 133
Siple, A. P., 128
Siriono Indians, 218
Siscoe map-area, Quebec, 242
Sites, D. E., 100
Sitterley, J. H., 110
Skaggs Springs quad., Calif., *111
Skeeters, W. W., 51
Skottsberg, Carl, ed., 232
Skye, Hebrides, 42, 189
Slave Coast, 296
Slavs in U. S., 280
Slotemaker de Bruine, N.A.C., tr., 18
Slovakia, 67
Småland, Sweden, 293
Smelley, E. M., 138
Smith, A. G., 81
Smith, C. T., 85
Smith, D. D., 175
Smith, D. E., 79
Smith, D. H., 177
Smith, G. O., 166
Smith, H. G., 138
Smith, J. B., 212
Smith, M. G., 10
Smith, P. S., 166
Smith, T. L., 12
Smith, W. H., 101
Smith, Watson, 178
Smithsonian institution, 271
Smogorzewski, Casimir, 225
Smuts, J. C., jr., 263
Smyrna, Turkey, 45
Snider, Felix, 102, 104
Snider, Felix Eugene, 160
Snodgrass, C. P., 66
Snow, C. E., 59, 284
Snow Lake map-area, Manitoba, 168
Snyder, E. J., 160, 204
Soares Cardozo, M. da S., 131, 132
Soares Guimarães, F. de M., 24, 185
Sobolev, S. S., 294
Social science research council. Pacific coast regional committee, 248
Sociedad de abogados, Honduras, 62
Société helvétique des sciences naturelles. Commission geodésique suisse, 258
Socorro County, N. Mex., 249
Sodré, Alcindo, 38
Sofronov, G. P., 151
Sokolov, N. N., 272
Sokolovski, A. N., 206, 225
Solano, Bahía, Colombia, 288
Solimões River, Brazil, 36
Solomon Islands, 19, 97, 196, 203
Solothurn, Switzerland, 258
Sølver, C. V., 209
Somaliland, French, 153
Somerville, R. M., 67
Sommers, Martin, 126, 131
Sonin, M., 67
Sonora, Mexico, 85, 180
Sorensen, C. A., 137
Sorensen, H. G., 183
Sorocaba, Brazil, 186
Sorocabana, Brazil, 40
Sorre, Maximilien, 128
Soto, Hernando de, 239

Sotshava, V. B., 204
Soulas, Jean, 133, 135, 149
Soule, George, 140
Sous, Morocco, 192
Sousa, A. J. de, 36
South Carolina, 28, 57, 80, 108, *172, 173, 281, 282
South Coventry quad., Conn., *7
South Dakota. State board of health, 57
South Dakota, 57, 81, 109, 174
South Park, Colo, 178
South Platte River Basin, 61
South Sea Islands - see Pacific Is.
Southern Rhodesia - see Rhodesia, Southern
Southland, New Zealand, 96
Southwell, C. A. P., 118
Sovani, N. V., 200
Spain. Dirección general de estadística, 119
Spain, 14, 92, 119, 152, 192, 226, 239, 261, *261, 295
Spalding, Walter, 239
Spanish Colonies, 14
Spanish in the U. S., 9
Sparhawk, W. N., comp., 298
Sparn, Enrique, 165
Sparrman, Andrew, 263
Spate, O. H. K., 156, 267
Spavinaw Lake, Okla., 176
Speck, F. G., 280
Speight, R., 70
Spencer, Cornelia, 276
Spencer, J. E., 178
Spicer, E. H., 287
Spielman, H. W., 186
Spinnangr, Finn, 293
Spitsbergen, 297, 302
Spittal, H. E., 244
Splawn, M. R., tr., 82
Spoehr, Alexander, 57
Spotswood, Alexander, 281
Sprout, Harold, 21
Spruce, Richard, 63
Stalingrad, Russia, 43, 119
Stallings, W. S., jr., 126
Stamp, L. D., 13, 148, 207, 257
Standish, Myles, 125, 129
Stanford's geographical establishment, *266
Stanley, D. S., 8
Stanley, Sir H. M., 166
Stanley, T. B., jr., 247
Stapledon, Sir George, 90
Stark, Freya, 264
Starr, W. A., jr., 139
Stavrianos, L. S., 151, 225
Stead, F. W., 80
Stearns, H. T., 123, 269, 302
Stebbing, E. P., 126
Steck, F. B., 172
Steel, Johannes, 148
Steely, E. N., 283
Steenland, N. C., 112
Steere, W. C., 217
Steers, J. A., 66
Stefansson, Evelyn, 19
Stefansson, Vilhjalmur, 78, 204
Stegmann, A. E., 41
Steiger, Andrew, 70, 294
Stein, Gunther, 266
Stembridge, J. H., *103
Stenz, Edward, 121
Stephan, L. L., 57, 173
Stephens, C. G., 47
Stephens, D. M., 27
Stephenson, T. A., 93
Stepp, J. M., 281
Stettinius, E. R., jr., 130
Stevens, Thad, 99, 104
Stevens, W. E., 283
Stevenson, G. B., 203
Stevenson, H. N. C., 267, 301
Steward, J. H., 77
Stewart, Andrew, 54
Stewart, C. L., 3
Stewart, G. R., 107
Stewart, J. Q., 127
Stewart, M. A., ed., 229
Stewart, M. S., 55
Stewart, R. R., 300
Stewarts Point quad., Calif., *32
Stieben, Enrique, 187
Stillwell Road, 155
Stirling, M. W., 6
Stockdale, Sir Frank, 217
Stockton, Calif., 250
Stoddart, L. A., 178
Stoeckeler, J. H., 176
Stoltenberg, Howard, 109
Stommel, Henry, 235
Stone, R. G., 171
Stone, W. T., 280
Stone Hill quad., Mo., *174
Storie, R. E., 179
Storm, Colton, 2
Storm, L. W., 247
Storni, C. D., 256
Stough, D. B., 43, 150
Stout, T. M., 126, 137
Stout, Wilbur, 58
Stowell, J. A., 71
Stowman, Knud, 274

Strafford quad., Vt., *107
Strahler, A. N., 9, 61, 178
Strain, Warren, 282
Strausz-Hupé, Robert, 165
Straw, H. T., 99
Streeten, G., 44, 93
Strong, A. L., 66
Stuart, G. H., 193
Stuart, John, 80
Sturgeon, M. T., 58
Stutt, R. A., 133
Suarez, Pablo, 101
Sucuriú River, Brazil, 88
Sudan, Anglo-Egyptian - see Anglo-Egyptian Sudan
Sugar Hill quad., Fla., *173
Suhodolsky, E. I., 259
Sullam, V. B., 151
Sullivan Highlands, Pa., 56
Sulphur Rock quad., Ark., *175
Sulphur Well, Tenn., 214
Sumatra, 18
Sumidouro, Brazil, 39
Sumner, H. C., 56
Suncho Valley, Argentina, 255
Sunda Islands, 17
Sundborg, George, 277
Sunderland, England, 257
Sundius, N., 275
Suner, India, 231
Superior, Lake, 6
Sur, S. K., 300
Suri Yacu, Argentina, 41
Surinam - see Guiana, Dutch
Suryal Atiya, Aziz, 193
Sussini, Miguel, 289
Sutherland, Mason, 43
Sutton, L. J., 194
Suziedélis, Simas, 294
Svenson, H. K., 252
Sverdrup, H. U., 22, 235
Swann, D. H., *283
Swans Island quad., Maine, *170
Swansea & Mumbles railway, 118
Swat Valley, 276
Sweden. Kungl. järnvägsstyrelsen, 223, 293
Sweden. Statistiska centralbyrån, 223
Sweden, 43, 91, 150, 190, 223, 293
Swedes, Canada, 77; U. S., 7, 78
Sweet Springs quad., Mo., *174
Swineford, Ada, 126
Swinnerton, A. A., 167
Swisher, J. A., 175, 246, 283
Switzerland, *190, 258, 292
Sylvester, Edmund, 284
Syndicat des entrepreneurs de réseaux et centrales électriques, 91
Syria, 154, 229
Szechuan, China, 95, 199, 200

Tabasco, Mexico, 140
Tacoma, Wash., 248
Taeuber, Conrad, 27
Taeuber, I. B., 46, 121
Tafelberg, Surinam, 252
Tafí del Valle, Argentina, 187
Tai Shan, China, 155
Tait, J. B., 148
Taitou, China, 299
Taiwan - see Formosa
Talbot, M. W., 286
Talents, Sir Stephen, 42
Taliev, D. N., 197
Taljaard, M. S., 262
Tallahassee Red Hills, Fla., 29
Talley, B. B., 99
Tamagna, F. M., 199
Tamaulipas, Mexico, 85
Tampa, Fla., 173
Tampico, Mexico, 140
Tan, P.-Y., 266
Tanganyika. Dept. of civil aviation, *228
Tanganyika. Dept. of lands & mines. Survey division, *262
Tanganyika, 154, 195, *228, 262, *262, 297
Tanghe, Raymond, 105
Tanner, V., 211
Taos County project, N. Mex., 84
Taos quad., N. Mex., *178
Tapashan, China, 200
Tapirapé River, Brazil, 36
Tarascan Indians, Mexico, 62
Tarim River Basin, Sinkiang, 265
Tartakower, Arieh, 50
Tarzwell, C. M., 110
Tasmania, 18, 157
Tasso Fragoso, Augusto, 35, 41
Tates Hell Swamp quad., Fla., *108
Taurus Mts., Turkey, 120
Taussig, J. K., jr., 165
Tavares de Lira, A., 36
Tavora, Juarez, 186
Taylor, A. J. P., 295
Taylor, E. B., 51
Taylor, E. G. R., 99, 233, 237, 275
Taylor, Griffith, 106, 133, 148, 169, 210
Taylor, Norman, 157
Taylor, R. B., 30

Taylor, W. P., 138
Taylor Carneiro de Mendonça, Marcelo, 35
Tayman, N. G., 155
Tchefuncte culture, Mississippi Valley, 59
Tchuelhetchu, Argentina, 254
Te Puia hot springs, N. Z., 157
Teale, Sir E. O., 152, 297
Teapa, Mexico, 140
Teixeira de Freitas, M. A., 144
Teixeria, Lopes, 262
Teixidor, Felipe, 99
Téléki, Paul, 240
Temiscamingue County, Quebec, 169
Tempany, H. A., 148
Temple, Mt., Alberta, 168
Tenmile Swamp quad., Fla., *173
Tennessee. Dept. of conservation, 59
Tennessee. State planning commission, 138
Tennessee. Stream pollution study board, 138
Tennessee, 31, 59, 80, 83, 110, 138, 177, 214
Tennessee River and Valley, 30, 110, 176
Tennessee Valley authority, 30, 138, 176
Tenochca Indians, Mexico, 287
Terrabona, Nicaragua, 216
Terry, John, 62
Terry, Michael, 268
Tessier, R., 55
Teton Basin area, Idaho-Wyo., 84
Teton Mountains, Wyo., 84
Texas. State soil conservation board, 110
Texas. University, 283
Texas, 8, *8, 30, 59, 82, 83, 138, 175, *175, 214, 247, *247, 283, 284
Texas City, Tex., 175
Thailand - see Siam
Thames River, 42
Thayer Ojeda, Tomas, 219
Theaman, J. R., 19, 83, 132
Thevet, André, 132
Thiel, G. A., 29
Thoenen, J. R., 176
Thomas, H. L., 9
Thomas, Lowell, 253
Thomas, M. D., 84
Thomas, René, 227, 273
Thomas, W. P., 178
Thompson, A. O., 263
Thompson, F. L., 221
Thompson, J. E. S., 181
Thompson, Laura, 84, 269
Thompson, R. M., 8
Thompson, W. S., 45
Thomson, R. S., 268
Thorarinsson, Sigurdur, 223
Thórdarson, Björn, 259
Thornfield quad., Mo., *174
Thornville quad., Mich., *174
Thorp, James, 126
Thousand Yard Bay quad., Fla., *173
Thouvenot, R., 131, 153
Thrift, C. T., jr., 174; ed., 136
Thurber, J. B., 168
Tibet, 94, 198, 230, 265
Ticuna Indians, Brazil, 36
Tidewater quad., Oreg., *111
Tilcara, Argentina, 220
Tilly, Bertha, 225
Timmons, J. F., 3
Timor, 47, 123
Timoshenko, V. P., 129
Ting, S. C., 265
Tingo María, Peru, 218
Tiratsoo, E. N., 274
Tiscornia, J. T., 2, 3, 12
Titicaca, Lake, 11
Tobin, C. M., 68
Tocantins River, Brazil, 36
Todd, A. S., jr., 173
Todd, M. W., 49
Tokyo, *298
Toler, A. D., 57
Tolley, H. R., 163
Tolstov, S. N., 16
Toluca, Mexico, 250
Tombs Creek quad., Calif., *111
Tompkins, S. R., 105, 240
Tonneau, Albert, 239
Toronto, 134
Torre Revello, José, 240
Toscano, Ricardo, 233
Toubkal, Morocco, 44
Toulouse, J. H., jr., 139
Tousley, R. D., 177, 248
Towne, C. W., 284
Towner, J. J., 279
Traful, Lake, Argentina, 220
Trans-Isthmian Highway, 181
Transjordan, 45, 68, 197
Transoxania, 238
Transvaal, 195, 262
Transylvania, 151
Trask, P. D., 33
Trautman, René, 296, 297
Travassos, Mario, 12
Travelers insurance companies, 238

Trébor, Haynes, 245
Trechmann, C. T., 287
Treganza, A. E., 85
Treinta y Tres, Uruguay, 256
Trend, J. B., 226
Trevaskis, H. K., 231
Treviño, L. G., 85
Trewartha, G. T., 69
Triana, J. J., 86
Tricart, J., 222
Trieste, Italy, 295
Trinidad, 182
Tripolitania, 193, 261
Tristan da Cunha, 297
Trochain, Jean, 296
Tronador, Mt., 116
Tropics, 19, 204
Trotter, R. G., 167, 170
Troughton, E. Le G., 70
Troy quad., Mo., *109
True, D. O., 276; ed., 131
Tseng, Chiu-Suen, 299
Tsong, K. F., 299
T'u, C.-W., 94
Tuaillon, 44
Tuball, Va., 281
Tucci, Giuseppe, 276
Tuckernuck Island quad., Mass., *28
Tucumán, Argentina, 147, 187, 255
Tudor, R. A., 60
Tugela River, Natal, 263
Tulippe, O., 291, 292
Tulsa, Okla., 30, 176
Tumen River, 197
Tung, Chen-kang, 265; comp., 265
Tungsten quad., Colo., *9
Tunisia, 193, 261
Tura caves, Egypt, 93
Turfan River basin, Sinkiang, 265
Turkana, Kenya, 262
Turkey, 68, 93, 120, 154, 196
Turks, 238
Turneaure, F. S., 183
Turner, W. J., 188
Tutaeff, David, 151
Tuxcacuesco area, Mexico, 251
Túy, Spain, 14
Twichell, Trigg, 59

Uganda. Lands and mines dept. Survey branch, 15
Uganda, 15, 228, 296
Uig, Hebrides, 221
Uinkaret Plateau, Ariz., 61
Ukil, A. C., 231
Ukraine, 13, 119, 225, 294
Ullman, E. L., 274
Ulloa, Alberto, 142
Ulrich, H. P., 246
Unanue, Hipolito, 142
Unca Indians, 245
Underwood, Eric, 90
Underwood, J. J., 9
Union géodésique et géophysique internationale, 233
United Nations. Charter, 238
United Nations. Information office, 130, 208
United Nations. Relief and rehabilitation administration. Health division, 236
United Nations, 130, 165, 238, 276
United Provinces, India, 300
U. S. Agricultural mission to Saudi Arabia, 1942, 197
U. S. Antarctic service expedition, 1939-1941, 157
U. S. Arctic, desert and tropic information center, 16-19, 49, 121, 265, 266
U. S. Arctic, desert and tropic branch - see U. S. Arctic, desert and tropic information center
U. S. Army air forces. Air technical service command. Engineering division, 302
U. S. Army map service, 1, 160, *212, *267
U. S. Board of economic warfare, *268
U. S. Board on geographical names, 55, 91, 94, 135, 191, 197, 198, 201, 202, 230, 265
U. S. Board on geographical names, 244
U. S. Bonneville power administration - see Bonneville power administration
U. S. Bureau of agricultural economics, 29, 172, 280
U. S. Bureau of foreign and domestic commerce, 52, 136, 140, 292
U. S. Bureau of reclamation, 214, 246, 248
U. S. Bureau of the census, 7, 33, 34, 41, 65, 114, 141, 143, 170, 181, 182, 187, 217, 243, 251, 258, 260
U. S. Civil aeronautics administration, 28
U. S. Coast and geodetic survey, 50, 112, 173, 240
U. S. Coast and geodetic survey, 279
U. S. Coast guard, 211, 213

U. S. Congress, 76th, 1st session. House, 239
U. S. Congress, 78th, 1st session. Senate, 288
U. S. Congress, 78th, 2d session. House, 7, 8, 27, 31, 32, 55, 57, 58, 83, 109, 135, 137
U. S. Congress, 78th, 2d session. Senate, 28, 29, 59, 138, 285
U. S. Congress, 79th, 1st session. House, 173, 176, 242, 247
U. S. Congress, 79th, 1st session. Senate, 170, 182
U. S. Coordinator of inter-American affairs - see U. S. Office of inter-American affairs
U. S. Dept. of agriculture, 280
U. S. Dept. of agriculture. Agricultural adjustment agency, *279
U. S. Dept. of state, 24, 27, 103, 107, 128, 130, 164, 165, 174, 208, 276, 280, 290
U. S. Dept. of state. Division of geography and cartography, 128, 155, 180, *181
U. S. Dept. of the interior. Division of geography - see U. S. Board on geographical names
U. S. Dept. of the interior. Division of territories and island possessions, 26
U. S. Ethnogeographic board, 271
U. S. Foreign economic administration, *261, *265-*267
U. S. Forest service, 113, 298
U. S. Geological survey, *7, *28, *30-*32, 71, 80, 84, *107-*111, *113, *170, *172-*179, *245, *246, *249, *278, *281, *284
U. S. Geological survey, 215
U. S. Geological survey. Military geology unit, 131
U. S. Hydrographic office, 19, 46, 95, 122, 198
U. S. Interstate commerce commission, 135
U. S. Library of congress, 140, 287, 289, 290
U. S. Library of Congress. Division of aeronautics, 54
U. S. Library of Congress. General reference and bibliography div., 68, 91, 132, 156, 199
U. S. Library of Congress. Legislative reference service, 80
U. S. Library of Congress. Reference dept., 258, 260
U. S. Military academy, West Point, N. Y. Dept. of economics, government, and history, 130
U. S. Mississippi River commission, *214, 246
U. S. National park service, 27, *211
U. S. National resources planning board, 182
U. S. Office of education, 67, 68, 104
U. S. Office of inter-American affairs, 64, 85, 140, 141, 145, 147, 184, 185, 215
U. S. Office of strategic services. Research and analysis branch, 119
U. S. Public roads administration, *178, *281
U. S. Soil conservation service, 32, 244, 245, 247-249, *279
U. S. Soil conservation service. Division of irrigation, 50, 60
U. S. Tariff commission, 7, 13, 24, 52, 86, 87, 116, 143, 147, 163, 181, 182, 184, 187, 220, 252, 255, 280, 287
U. S. War dept., 53, 126, 151
U. S. War dept. Army service forces, 21, 25
U. S. War dept. Board of engineers for rivers and harbors, 242-244, 248, 249, 250, 269
U. S. War dept. Corps of engineers, 1, 18, 160, 171-173, 175, 176, 182, 231
U. S. Weather bureau, 56, 277
U. S. Weather bureau. Climate and crop weather division, 279
U. S. Works project administration, 1, 18
United States (in general), 6, 7, 27, 28, 52, 53, 55, 56, 78, 106, 107, 121, 129, 134, *134, 145, 164, 169, 170, 211, *212, 243, *244, 276, 279
United States, Eastern, 107, *107, 135, 244
United States, Middle West, 109, 282
United States, North Central, 8, *8, 29, 57, 81, 109, *109, 137, 174, 213, 246, 282
United States, Northeastern, 7, *7, 28, 56, 79, 135, 170, 212, 244, 280
United States, Northwestern, 31, 60, 83, 111, 138, 177, 214, 248,

United States, Northwestern (cont.) 284. See also Pacific Northwest
United States, South Central, 8, *8, 30, 59, 82, 110, 138, 175, 213, 247, *247, 283
United States, Southeastern, 7, 28, *28, 56, 80, 108, 136, 172, 173, 212, 245, *245, 281
United States, Southern, 7, 56, 80, 136, 172
United States, Southwestern, 9, *9, 32, 60, 84, 111, *111, 139, 178, 215, 249, 284, 285
United States, Western, 9, 29, 59, 60, 81, 137, 214, 248, 284. See also Pacific Coast
Ural Mts., 191
Urdaneta, Andrés de, Fray, 53, 277
Urdang, George, 208
Urtecho, J. A., 62
Uruapan, Mexico, 250
Urucum, Brazil, 37
Uruguay. Administración nacional de combustibles, alcohol y portland, 220
Uruguay. Estación experimental de Riego, 12
Uruguay. Instituto histórico e geográfico, 87
Uruguay, 12, 65, 89, 113, 117, 147, 220, 256
Usambara, West, Tanganyika, 45
Useem, John, 232, 301
Utah, 32, 61, 111, 139, 178, 249, 285
Utah County, Utah, 178
Ute Indians, 249
Uthwatt report, 42, 188
Uvarov, B. P., 237
Uys, Stanley, 226
Uzbekistan, 197, 229

Vacarezza Cordeiro, Newton, 219
Vailele earthmounds, Samoa, 97
Vaillant, G. C., 132
Valcárcel, L. E., 11, 289
Valdes Peninsula, Argentina, 41
Valdivia Province, Chile, 116
Valeanu, Traian, 67
Valencia Valley, Venezuela, 183
Valhalla quad., Mo., *174
Vallé, Alfonso, 10
Vallejo, C. E., 288
Vallely, J. L., 176
Valois, Léon, 169
Valparaiso, Ind., 82
Valverde, Orlando, 115
Van Alstyne, R. V., 249
Van Cleef, Eugene, 25, 91
Vancouver, Wash., 248
Vancouver Island, 6, 133
Vandenbosch, Amry, 17, 18, 267
Vandenplas, A., 227, *227
Van Riet Lowe, C. - see Lowe, C. Van Riet
Van Sickle, J. V., 169
Van Tuyl, F. M., 51, 280
Van Valkenburg, Samuel, 256
Van Valkenburgh, R. F., 138
Van Zandt, J. P., 24, 74
Varallanos, José, 142
Vargas, César, 253
Varnhagen, F. A. de, 36
Varnhagen, F. A. de, 166
Vaumas, Étienne de, 149
Vebaek, C. L., 232
Vederman, Joseph, 282
Vellard, J., 143
Venezia Giulia, Italy, 261
Venezuela. Dirección general de estadística, 142
Venezuela. Ministerio de sanidad y asistencia social. Dirección de salubridad pública. Division de epidemilogía y estadística vital, 86
Venezuela, 5, 11, 34, 86, 113, 115, 142, 183, 252
Venice, 44
Vening Meinesz, F. A., 277
Ventana, Mt., Argentina, 41
Veraart, J. A., 221
Veracruz, Mexico, 251
Verdon (Grand Canyon), France, 222
Verdoorn, Frans, ed., 179
Verghese, G. T., 163
Vergil, 5
Vermont. State soil conservation committee, 245
Vermont, 107, *170, 171, *281
Vermont copper company, inc., 107
Ver Steeg, Karl, 58
Ver Wiebe, W. A., 58
Vespucci, Amerigo, 25
Vestal, Stanley, 81
Vestine, E. H., 100, 160, 204
Vesuvius, Mt., Italy, 67, 151
Vialov, O. S., 230
Vianna, Ariovaldo, 289
Vicenzi Azevedo Leite, Dinara de, 25
Vickers, Chris, 242
Victoria, Australia, 47, 269
Vidal, Ademar, 219
Viedma Lake, Argentina, 290

Vieira, Luiz, 36
Vigna, Juan, 63
Vignati, M. A., 220, 256
Vijayaraghavacharya, Sir Tiruvalyangudi, 69
Vikings, 167
Vila, Pablo, 217
Vilas County, Wisconsin, 8
Vilela Luz, Nícea, 64
Villacorta C., J. A., 85
Villafaña, Andrés, 180
Villanueva Urteaga, Horacio, 289
Villard, O. G., 268
Villeneuve, G. O., 55
Vince, S. W. E., 148
Vinogradov, N. V., 2, 205
Vinogradova, N. M., 129
Violet Canal, La., 176
Virgin Islands, 33, 113, 182
Virginia. Dept. of health, 57
Virginia, *28, 56, 57, 108, 136, *172, 212, *245, 281
Virginia, Ireland, 90
Visher, S. S., 8, 30, 73, 169, 211, 243
Vishniak, Marc, 207
Visman, F. H., 201
Vladimir, Russia, 92
Vlahovic, V. S., 250
Vlekke, B. H. M., 189, 190, 232
Voegelin, C. F., *105
Voegelin, E. W., *105
Vogt, William, 50, 129
Vollo, Luigi, 261
Volobooev, V. R., 234
Volta Redonda, Brazil, 89
Voltaire, 26
Von Engeln, O. D., 281
Von Hagen, V. W., 63, 113, 286
Von Kleinsmid, R. B., ed., 208
Vorkuta region, Russia, 151
Voskuil, W. H., 243
Vowles, H. P., 119

Wachsman, Z. H., 256
Wadham, S. M., 70
Wadi Araba, Palestine, 120
Wadsworth, F. H., 141, 182
Wagley, Charles, 145
Wagner, H. R., 53, 277
Wagner Vieira da Cunha, Mário, 38
Wahrhaftig, Clyde, 278
Waipu, New Zealand, 18
Waiteville quad., Va.-W. Va., *28
Waitz, Paul, 112
Wales, H. B., 74
Wales, 42, 66, 118, 189, 221, 256
Walker, E. H., 54
Walker, F. O., 139
Walker, George, comp., 90
Walker, L. W., 123
Wall, P. van de, 66
Wallace, N. G., 285
Wallace, W. H., 157
Walled Lake quad., Mich., *109
Wallin, L. W., 8
Wallis Islands, 269
Walpole, G. F., 197
Walshaw, R. S., 13
Walter, G. H., 82
Walters, Raymond, 277
Wambsganss, M. E., 47
Wang, J. H., 199
Wang, T. C., 299
Wanganui, New Zealand, 96
Wappapello Dam, Mo., 283
Warchałowski, E., 260
Ward, F. K., 46, 69, 95, 233
Ward, R. E., 81
Ward, Wallace, 133
Warner, Edward, 74
Warren, C. H., 42
Warren, M. A., 173, 281
Warren, P. S., 6
Wasatch Range, Utah, 139
Washburne, C. W., 166
Washington, D. C., 108, 212, 281
Washington County, Minn., 246
Washington East quad., Md.-D.C., *172
Washington (State), 9, *9, *31, 60, 177, *177, 248, 284
Washington West quad., Va.-D.C.-Md., *172
Waskom quad., Tex.-La., *175
Wasserfall, K. F., 119
Water conservation conference, Lansing, 1944, 30
Waterford, Ireland, 148
Watkins, W. I., 126
Watson, Edward, 188
Watson, J. P., 66
Watson, J. W., 134
Watson, K. DeP., 168
Waubesa Lake, Wis., 246
Wayne County, Miss., 283
Waynesville quad., Mo., *8
Weaver, C. E., 179, 248
Weaver, C. L., comp., 175
Weaver, L. H., 17
Webb, C. H., 284
Webb, W. S., 284
Webber, H. J., ed., 24
Webber, J. W., 180

Webster, C. M., 79
Webster, J. L., 27
Weeks, Kathleen, 210, 212
Wei-Ho region, China, 199
Weidenhammer, R. M., 243
Weil, K. H., 264
Weir, D. H., 193
Weir, L. M., 189
Weisenburger, F. P., 109
Weiss, Henri, 296
Weitzell, E. C., 72
Welch, F. J., 56, 83
Welles, Sumner, ed., 125, 130
Wellington, J. H., 263
Wellington district, N. S. W., 96
Wellman, F. L., 85
Wellpinit quad., Wash., *9
Wells, F. G., 85
Wells, L. H., 228
Wentworth, E. N., 284
Wenzel, L. K., 56, 59
Werneck Sodré, Nelson, 144
Werner, Alfred, 191
Wernicke, Edmundo, 254
Wesorts (ethnic group), Md., 212
West, James, 135
West Carlsbad quad., N. Mex., *178
West Coast lumbermen's association, 215
West Indian conference, 1944, 181
West Indies, 10, 33, 63, 86, 113, 141, 181, 217, 251, 287, British, 217; French, 11
West Virginia. Geological and economic survey, 245
West Virginia, *28, 80, 212
Western Hemisphere - see America
Wetappo Creek quad., Fla., *173
Weulersse, Jacques, 196, 228
Wexler, Harry, 73
Whakatane district, N. Z., 232
Whatley, L. A., 87, 143
Wheeler, J. E., 275
Wheeler, R. E. M., 221
Wheeling, W. Va., 108
Wherrett, G. J., 78
Whincup, Sylvia, 269
Whipple, Maurine, 249
Whitaker, A. P., ed., 209
White, C. L., 113, 255
White, J. G., engineering corp., 174
White, J. W., 219
White, Marjorie, 229
White, W. C., 94
White, W. L., 66
White City quad., Fla., *108
Whitefish Bay area, Ontario, 105
Whiteford, Mary, 223
Whitehead, R. H., 63
Whitmore, G. D., 169
Whittaker, Arnold, 95
Whittier, Calif., 112
Whittlesey, Darwent, 21, 125
Wiancko, A. T., 246
Wickett, W. A., 33
Wickizer, V. D., 74, 166, 275
Wicklow Mts., Ireland, 257
Wieschhoff, H. A., 150, 261
Wiid, D. de N., 263
Wilcox, W. D., 168
Wile, R. S., 114
Wilford, L. A., 29, 174
Wilgus, Walter, 268
Wilkening, E. A., 283
Willamette Valley, Oreg., 248
Willems, Emílio, 64
Willett, H. C., 3
Willett, R. W., 96
Williams, B. H., 126
Williams, C. C., 58
Williams, David, 163
Williams, Eric, 33; ed., 63
Williams, F. E., 157
Williams, G. P., 106
Williams, Howel, 287
Williams, M. O., 120, 264
Williams, R. M., 177
Williams, S. C., 83
Williams-Ellis, Clough, 188
Williamson, H. F., 170
Williamson, J. A., 256
Willimantic quad., Conn., *107
Willis, J. H., 13
Wilmington, N. C., 173
Wilno, Poland, 225
Wilson, C. M., ed., 277
Wilson, C. W., 177
Wilson, Clifford, 123
Wilson, E. D., 9
Wilson, E. E., 103
Wilson, Floyd, 84
Wilson, J. B., 59
Wilson, N. H., 45
Wilson, R. M., 159
Wilson, Woodrow, 228
Wiman, C., 77
Windell, M. G., ed., 279
Winslow, Robert, *298
Winterbotham, H. S. L., 290
Winterbottom, J. M., 261
Winterkorn, H. F., 129
Winther, O. O., 111
Wirth, Louis, 73

Wisconsin. State dept. of agriculture. Land use section, *109
Wisconsin, 8, *8, 58, 109, *109
Wissler, Clark, 51, 54
Wissmann, Hermann von, 199
Witherow, G. F., 200
Witwatersrand, Africa, 263
Wolcott, Leon, 169
Wolcott, S. O., 122
Wolf, Emilio, 125
Wolfanger, L. A., 74, 82
Wolfbein, S. L., 243
Wolfe, J. N., 101, 102
Wolfe, L. M., 166
Wolff, R. P., 108
Wolman, Abel, 110
Wood, G. L., 123
Wood, H. O., 173
Woodring, W. P., 86
Woods, D. M., 81
Woodson quad., Ark., *175
Woodward, L. A., 160, 234
Woodward, Lowell, 139
Woolard, G. P., 279
Woolbert, R. G., 130
Woolley, Sir Leonard, 229
Worcester, D. E., 60
Worcester, Mass., 107
Work, John, 133, 178
Worrell, W. H., 205, 209
Wraight, Joseph, 110
Wright, A. Z., 166
Wright, Denis, 196
Wright, E. C., 279
Wright, F. J., 166
Wright, Iona, 196
Wright, J. G., 273
Wright, J. K., 21, 24, 25
Wright, J. W., 261
Wright, M. E., 301
Wright, M. I., 277
Wright, Maurice, 47
Wright, Quincy, 4, 164
Wrigley, R. L., jr., 82
Wrigth, Norman, 85
Writers' program, Florida, 57
Wu, Ching-chao, 122
Wu, Shang-Shih, 199, 299
Wuhu-Taihi-Canal, China, 199
Wulf, O. R., 234
Wunneberg engineering co., *246
Wylie, K. H., 216
Wyoming, 84, 177, *284
Wyoming Valley, Pa., 107
Wyss, Fritz, 258
Wythe, George, 286

Xavier de Oliveira, Antônio, 184
Xiririca, Brazil, 89

Ya-An district, China, 200
Yakhontoff, V. A., 294
Yakoobov, T. F., 259
Yanez Pinzon, Vicente, 36
Yanez Pinzon, Vicente, 25
Yang, H.-P., 94, 199
Yang, Huai-Jen, 299
Yang, K. Y., 299
Yang, M. C., 299
Yangtze River and delta, 199, 230
Yaracuy, Venezuela, 86
Yates, R. G., 286
Yavello, Ethiopia, 262
Yemen, 264
Yenesei River, Siberia, 229
Yokut Indians, Calif., 179
Yosemite Wilderness Trail, Calif., 84
Young, D. E., 83
Young, G. M., ed., 42
Young, J. P., 4
Young, J. R., *298
Young, South Australia, 47
Ysita, Eugene, 89
Yucatan, 33, 62
Yuki Indians, Calif., 61
Yugoslavia. Institut géographique militaire, 260
Yugoslavia, 192, 225, 294
Yukon, 27, 168, 210, 241
Yum, K. S., 230
Yunnan, China, 199, 200, 266, 299

Zabriskie, G. A., 239
Zacatecas, Mexico, 62
Zambesi River, 263
Zamora Castellanos, Pedro, 181
Zapata Gollan, Agustín, 147
Zaragoza, Spain, 192
Zarur, Jorge, 36, 143
Zavaritsky, A. N., 196
Zealand, Denmark, 223, 224
Zeitlin, Morris, 119
Zelomek, A. W., 79
Zemurray, Samuel, 62
Zhukov, V. F., 73
Zier, J. G., 34
Zimmerman, A. F., 187
Zimmermann, E. W., 283
Zion Canyon, Utah, 111
Zion National Park, Utah, 111
Zohary, M., 120
Zuni Indians, 9

Zweig, Ferdynand, 92 Zwolle quad., Tex., *8

Errata

p. 15 & 45, for Jurak, Ernest read Jurkat, Ernest.

p. 205, line 2, for Vol. VII read Vol. VIII.

p. 229, line 5, for Ruvusky, Abraham read Revusky, Abraham.

CURRENT GEOGRAPHICAL PUBLICATIONS

PHOTOGRAPH SUPPLEMENT, 1945 — INDEX

Abacá, Guatemala, 6
Abacá, Philippine Islands, 20
Abadan Island, Persian Gulf, 94,115
Aberdeen, Scotland, 110
Abert, J. W., 65
Abingdon, Va., 130
Abu Ghosh (Emmaus), Palestine, 76
Acapulco, Mexico, 6
Aconcagua, Mt., Argentina-Chile, 43, 44
Adak, Aleutian Islands, 25
Adams, F. D., 82
Adelaide, Australia, 121, 122
Aden, 18, 115, 142
Admiralty Islands, 37
Adret, l', France, 71
Aegean Sea, 16
Afghanistan, 34, 61
Africa, 34, 113, 114
Africa, Central, 60, 74, 92, 114
Africa, East, 8, 18, 34, 46, 75, 92, 114, 115, 141, 151
Africa, North, 17, 34, 46, 59, 74, 92, 114, 140
Africa, South, 8, 46, 47, 60, 75, 93, 114, 115, 141
Africa, West, 18, 46, 60, 74, 92, 114, 141, 151
Agaña, Guam, 154
Agassiz, Louis, 125
Agha Jari, Iran, 94
Ago di Sciora, Mt., Switzerland, 44
Agricultural products, Brazil, 149
Agriculture, 1, 114; Alaska, 39; Alberta, 102; Algeria, 113; Anglo-Egyptian Sudan, 114; Australia, 121; Brazil, 107; California, 29, 105; Ceylon, 143; China, 77, 119; Connecticut Valley, 27; Czechoslovakia, 112; Cyclades, 16; East Indies, 120; England, 110; Germany, 111; Guatemala, 42; Hungary, 112; India, 119, 152; Italy, 113; Japan, 47-49, 76, 118; Maritime Provinces, 102; Mexico, 148; Middle East, 115; New Guinea, 154; New Zealand, 122; Palestine, 19; Pantelleria, 91; Rumania, 112; Russia, 112; Scotland, 70, 109; Sicily, 17; Sinkiang, 77; Southeastern Asia,
Agriculture (cont.) 120; Spain, 74, 113; Sweden, 111; Tibet, 77; Transjordan, 8; Transvaal, 114; Turkistan, 117; Venezuela, 87; West Indies, 106. See also Cultivation patterns; Farms; Threshing; Truck farming
Agua Caliente dome, Peru, 69
Agua Fria Town, Calif., 147
Ahiara, Nigeria, 18
Ai Petri, Mt., Crimea, 59
Ain Karim, Palestine, 76
Ainu tribe, Japan, 94
Airports, Azores, 92; Burma, 19; Kenya, 92; Marshall Islands, 97; Missouri, 104; New Guinea, 51; Ontario, 39; Pantelleria, 91; Peleliu Island, 63
Akpatok Island, 39
Akun, Aleutian Islands, 25
Akureyri, Iceland, 72
Alabama, 134
Alacauf Indians, 31
Alaska, 2, 11, 12, 25, 39, 66, 83, 101
Alaska Highway, 2, 12, 66
'Alawis, State of the, Syria, 116
Albany, N. Y., 84, 127
Albert River, Queensland, 20
Alberta, 3, 54, 83, 102, 126, 127
Alessandria, Italy, 33
Aleutian Islands, 11, 25, 26, 83, 101, 102
Alexandria, Egypt, 113
Algeria, 74, 113, 140
Algiers, Algeria, 74, 113, 140
Alice Springs, Australia, 36
Allegheny Mts., 4
Alluvial fan, Calif., 29
Alluvial plain, Japan, 48
Almacenes, Mt., Argentina-Chile, 44
Alps, Austria, 90
Altai Mts., 117, 118
Alton, Ill., 132
Amål, Sweden, 112
Amalfi, Italy, 17
Amazon River and Valley, 31, 149
Amazonas, Peru, 69
Amber mine, East Prussia, 39
Ambrieres Le Grand, France, 32
America, Central, 6, 13, 30, 42,

America, Central (cont.) 86, 106, 107, 137, 148
America, Hispanic, 86, 106
America, South, 86, 107, 148
Amman, Transjordan, 76
Amsterdam, Netherlands, 71, 139
Amu Darya, Turkistan, 9
Anaconda copper smelter, Mont., 85
Anatolia - see Turkey
Ancud, Chile, 109
Andacolla, Argentina, 58
Andes, Bolivia, 43; Peru, 14
Andreanof Islands, 25, 101
Angahuan, Mexico, 30
Angers, France, 71
Angkor, Cambodia, 62
Anglo-Egyptian Sudan, 74, 113, 114, 141, 151
Angra do Heroismo, Azores, 91
Animal industries, 24
Animals as beasts of burden, Burma, 120; China, 77
Ankara, Turkey, 18, 115
Annecy, France, 71
Anshan, Manchuria, 61
Antarctica, 79, 123
Antelope, 99; Wyoming, 85, 125
Anthills, Anglo-Egyptian Sudan, 99, 114; Australia, 145; Gold Coast, 11
Antioch, Syria, 116
Antofagasta, Chile, 70
Appalachian Mts., 103
Arabia, 19, 47, 93, 117, 142
Arabs, Palestine, 8
Ararat, Australia, 50
Arayat, Mt., Philippines, 36
Arch Creek, Fla., 12
Archaeology, Afghanistan, 61; Algeria, 59; Aleutian Islands, 102; Arizona, 86, 106; British Isles, 109; Burma, 19; California, 68; Cambodia, 62; Ceylon, 62; Chile, 138; China, 19; Commander Islands, 102; Dodecanese Islands, 91; France, 15; India, 153; Ireland, 14, 31; Java, 20; Labrador, 146; Mexico, 86, 148; Morocco, 59; Peru, 137; Tripolitania, 59; Tunisia, 59
Arcouest, l', France, 71
Arctic, 21, 37, 51, 63, 123, 154; Canadian, 39, 123
Ardbeg, Hebrides, 109
Ardennes, Belgium, 110
Ardrossan, Scotland, 110
Argentina, 31, 44, 57, 58, 70, 88,
Argentina (cont.) 89, 109, 149
Argyllshire, Scotland, 70
Arhuaco Indian village, 87
Arhuaco Indians, 87
Arica, Chile, 108
Arigna coal mine, Ireland, 89
Aris à Bandol, France, 111
Arizona, 5, 40, 41, 68, 85, 86, 105, 106, 135, 147
Arkansas, 5
Armagh County, Ireland, 14
Armenia, 8
Arno Atoll, Marshall Islands, 122
Arran, Scotland, 109
Arts and crafts, Arizona, 106; Bolivia, 137; China, 152; East Indies, 120; India, 119, 153; Japan, 118; New Jersey, 125; Uganda, 141. See also Basket weaving; Spinning; Weaving
Asamayama Volcano, Japan, 95
Asari, Hokkaido, 48
Ascension Island, 18, 75, 93
Asheville, N. C., 27
Asia, Central, 35, 76
Asia, Southeast, 120
Asia, Southwest, 115
Asmara, Eritrea, 141
Assam, India, 19, 35, 119
Assiniboine, Mt., British Columbia, 66
Astrakhan, Russia, 15
Asunción, Paraguay, 150
Atamaoya (tobacco substitute), 100
Athens, Ga., 131
Athens, Greece, 16
Atlantic City, N. J., 103
Atlantic Ocean, 10
Attu, Aleutian Islands, 25, 83
Auckland (district), New Zealand, 122, 144
Aughrabies Falls, Bechuanaland, 47
Aura, Hadhramaut, 142
Australasia, 121, 144, 153
Australia, 9, 20, 36, 50, 62, 78, 96, 122, 153, 154
Australia, Western, 50, 62
Austria, 33, 44, 73, 90, 112
Avacha Bay, Kamchatka, 94
Avalon, Catalina Island, 29
Avebury Village, England, 58
Avonmouth, England, 110
Azerbaijan, 33, 73, 112
Azores, 91, 92
Aztec papermaking, 145

Bab-el-Mandeb, Strait of, 47

Baden, Germany, 58
Baffin Island, 37, 51, 154
Bagana, Mt., Bougainville, 10
Bagé, Brazil, 108
Baghdad, Iraq, 115, 142
Bahamas, 86, 107, 137
Baía, Brazil, 108
Baikal, Lake, 117
Baillie Island, Northwest Territories, 126
Baker, Mt., Wash., 40
Bakhchisarai, Crimea, 59
Baku, Azerbaijan, 33, 73, 112
Bali, 50, 78, 153
Balikpapan, Borneo, 96
Balim River, New Guinea, 154
Balkans, 113
Ball, John, 24
Ballybriest, Ireland, 14
Balmaceda Glacier, Tierra del Fuego, 57
Balsa boat, Lake Titicaca, 7
Balsa wood, 53; Guatemala, 6
Baltic States, 112
Baltimore, Md., 27, 130
Bamian Valley, Afghanistan, 34
Bananal Island, Brazil, 43
Bananas, 53; Brazil, 149; Ecuador, 56; Honduras, 99; Jamaica, 56
Bandjermasin, Borneo, 121
Banff, Alberta, 127
Bangka Island, 50
Bangkok, 50
Baniyas, Syria, 116
Baranov, A. A., 82, 100, 125
Baranov Island, 83
Barbados, 68, 137
Barcelona, Spain, 113
Barkerville, British Columbia, 126
Barley, Tibet, 61
Barmouth, Wales, 110
Barotseland, 141
Basket weaving, Arizona, 41
Basutoland, 75, 142
Bata shoe works, Czechoslovakia, 112, 140
Bath, England, 110
Baton Rouge, La., 134
Bauxite mine, Arkansas, 5
Bazaar, Stalinbad, 117
Beachy Head, England, 58
Beatton River Valley, B. C., 12
Beauce, France, 111
Bechuanaland, 47
Beechey Island, Arctic, 37, 63
Belém, Brazil, 31, 108, 149
Belgian Congo, 60, 74, 75, 113, 114
Belgium, 32, 89, 110, 150
Belize, British Honduras, 148
Belo Horizonte, Brazil, 88
Beltchworth, England, 89
Ben Lomond, Tasmania, 20
Benares, India, 119
Bengal, 49, 153
Benyovsky, M. A., 82
Benzoin tree, Sumatra, 121
Beppu Beach, Japan, 95
Berchtesgaden, Germany, 45
Bergell, Mt., Switzerland, 44
Bergen, Norway, 150
Berlin, 72, 90
Bermuda, 6
Bern, Switzerland, 72
Bernier, J. E., 100
Berthaut, H. M. A., 53
Bessarabia, 33
Bethesda, Wales, 110
Bethlehem, Palestine, 8
Bethlehem, Pa., 4, 84, 129
Biang River, British Borneo, 121
Biermann, Charles, 125
Big Bend National Park, Tex., 134
Big Cypress Swamp, Fla., 12
Bigelow, Mt., Maine, 84
Biloxi Lighthouse, Miss., 105
Bingham, Utah, 147
Bir 'Ali, Hadhramaut, 117
Birds, Aleutian Islands, 25; Brazil, 14
Birobijan, Siberia, 118
Bishopstone, England, 109
Black Canyon, Colo., 135
Black Mt., Wales, 32
Blanc, Mt., 71
Boats, 1; Brazil, 88; Straits Settlements, 144; Syria, 117. See also Balsa boat; Canal boats; Canoes; Fishing boats; Floats; Goatskin raft; House boat; Junks; Kayak; Kayuk; Kelek; Pearling lugger; Prau; Rafts; Schooners; Sheepskin raft; Ships; Steamboat; Timber raft
Bocche di Cattaro, Yugoslavia, 73, 113
Bodie, Calif., 41
Boggs, S. W., 82
Bogoslof Island, 25
Bogotá, Colombia, 69
Bohemia, 139
Bolívar, Simón, 145
Bolivia, 7, 31, 43, 69, 88, 107, 108, 137, 149
Bolsheryetsk, Kamchatka, 94

Bolt Tail, England, 138
Bombay, India, 153
Bon, Cape, Tunisia, 17
Bonäs, Sweden, 111
Bône, Algeria, 59
Bonin Islands, 21, 96
Bonneville Dam, 40
Bonnington Woods, Scotland, 14
Bontoc, Philippines, 36
Boothia Peninsula, Canada, 26
Boquillas, Mexico, 136
Bordeaux, France, 111
Borneo, 96, 120, 121
Bornholm, Denmark, 15
Bortigali, Sardinia, 73
Boscastle, England, 70
Boston, Mass., 4, 12, 84, 128
Bottle tree, Australia, 50
Bottom, Saba, W. I., 86
Bouches-du-Rhone, France, 150
Bougainville, Solomon Islands, 10, 51
Boulder City, Nev., 106
Boulder Clay Cliffs, Wales, 32
Boulder Dam, 41, 106
Bourail, New Caledonia, 21
Bowman, Isaiah, 145
Bowman Bay, Baffin Island, 154
Brainard, D. L., 24
Branchville, S. C., 131
Branner, J. C., 53
Bratislava, Czechoslovakia, 140
Brazil, 7, 14, 31, 43, 57, 69, 88, 107, 108, 138, 149
Bream Bay, New Zealand, 10
Brecon Beacons, Wales, 32
Brest, France, 89
Brewing, Ireland, 109
Bridges, Borneo, 121; China, 35; Colombia, 87; Ecuador, 137; England, 110; Gilbert Islands, 63; Honduras, 148; Iraq, 142; Ohio, 147; Sierra Leone, 92; Solomon Islands, 97; Tibet, 119
Bridges, Military, Belgium, 32; France, 32
Bridges, Natural - see Natural bridges
Bridgetown, Barbados, 68
Brighton, Mass., 103
Brigus, Newfoundland, 3
Brindisi, Italy, 91
Brisbane, Australia, 50, 62
British Columbia, 2, 3, 12, 66, 102, 126, 145
British Honduras, 107, 148
British Isles, 7, 14, 31, 44, 58,
British Isles (cont.) 70, 89, 109, 138, 150
Brittany, 15
Broken Hill, New South Wales, 62
Bromo Volcano, Java, 144
Brownsville, Pa., 130
Bruar Falls, Scotland, 89
Brunei, Borneo, 120
Bubbs Creek Falls, Calif., 41
Buckingham, Quebec, 3
Budapest, Hungary, 46, 112, 140,151
Buenaventura, Colombia, 6
Buenos Aires, 31, 109
Buffalo, N. Y., 4, 127
Buffalo, American, 103
Buldir, Aleutian Islands, 25
Bulgaria, 113
Bulola Gorge, Afghanistan, 34
Burgos, Spain, 59
Burma, 19, 35, 36, 62, 77, 95, 119, 120, 153
Burma Road, 49, 62, 77, 119, 143
Burrenjuck Dam, Australia, 121
Butadiene plant, Texas, 13
Butte, Mont., 29, 85
Bylot Island, Arctic, 51
Byrd, R. E., 65, 82

Cable station, Aden, 19; Kenya, 46
Cacao, Guatemala, 6
Cadiz, Spain, 59
Cairo, Egypt, 113, 140
Cairo, Ill., 132
Calbuco, Chile, 7
Calcium-nitrate works, Norway, 45
Calcutta, India, 119
Calgary, Alberta, 3
Calicut, India, 143
California, 5, 29, 30, 41, 56, 58, 86, 105, 106, 135, 147
Cambodia, 62
Camel caravan, Uzbek Republic, 117
Cameroons, French, 92
Camogli, Italy, 34
Campeche, Mexico, 148
Campos, Brazil, 138
Canada, 2, 12, 26, 39, 54, 66, 83, 102, 126, 145, 146
Canal boats, England, 89
Canals, Netherlands, 139
Canberra, Australia, 50, 121
Canoes, Gilbert Islands, 21; Marshall Islands, 123; Solomon Islands, 122; Sulu Sea, 50
Canterbury Province, New Zealand, 144
Canton, China, 119

Canyon, 23
Cape Breton Island, 103, 127
Cape Dorset, Baffin Island, 51
Cape of Good Hope, South Africa, 115
Cape Peninsula, South Africa, 115
Capetown, South Africa, 47, 75, 115
Capistrano de Abreu, João, 53
Cappadocia, Turkey, 60
Caracas, Venezuela, 137
Cardiff, Wales, 89, 110
Carentan, France, 32
Carlisle, Pa., 129
Carlyle, Mt., Aleutian Islands, 101
Carnaúba palms, Brazil, 43
Caroline Islands, 96
Carpathian Mts., 140
Carter oil well, Wyo., 13
Carthage, Tunisia, 59
Carts, Argentina, 88; Mexico, 86; Sardinia, 74; Turkmenia, 117
Casa Grande, Ariz., 106
Casablanca, Morocco, 17, 46
Cascade Mts., Wash.-Oreg., 134
Castellamare, Italy, 46
Castro, Chile, 109
Catalina Island, Calif., 29
Catavi, Bolivia, 43, 108
Cathedral Rocks, Unalaska, 25
Cattle, Argentina, 31; Australia, 36, 154; Barotseland, 141; Belgian Congo, 114; British Columbia, 66; Denmark, 111; East Africa, 114; England, 110; Estonia, 112; Germany, 111; India, 152; Japan, 35; Montana, 105; Nebraska, 55, 85; Netherlands, 110; New Zealand, 122, 144; Nigeria, 113; Peru, 137; Queensland, 121; South America, 107; Texas, 13, 28; Transvaal, 114; Venezuela, 31, 106; West Africa, 18; Wyoming, 85. See also Livestock; Zebu cattle
Cattle markets, Ireland, 109; Yugoslavia, 113
Cauca trough, Colombia, 69
Causses du Quercy, France, 71
Cayuta Lake, N. Y., 146
Ceará, Brazil, 43
Celebes, 9
Central Railway, Peru, 69
Cerro, N. Mex., 41
Ceylon, 35, 62, 95, 119, 143
Chama Valley, N. Mex., 29
Chamberlin, T. C., 125
Champagne Castle, South Africa, 93
Changchun, Manchuria, 61
Changsha, China, 152
Chapala, Lake, Mexico, 42
Chaparro tree, Venezuela, 42
Charleston, S. C., 131, 132
Charlotte Amalie, Virgin Islands, 30
Charlottesville, Va., 131
Chavante Indian village, Brazil, 43
Chavantes, Brazil, 149
Chelan, Wash., 105
Chengtu, China, 19
Cherán, Mexico, 30
Cherchel, Algeria, 59
Chester Bridge, Ill., 133
Chew Green, England, 109
Chicago, 13, 28, 103, 132
Chicago River, Ill., 13
Chichi Jima, Bonin Islands, 96
Chicle, Guatemala, 6
Chile, 7, 31, 43, 44, 57, 70, 88, 107, 108, 138
Chiloé Island, Chile, 109
Chimborazo, Mt., Ecuador, 56
Chimney Rock, Nebraska, 55
China, 9, 19, 35, 49, 61, 62, 77, 95, 119, 143, 152
Chipaya Indians, Bolivia, 149
Chisos Mts., Tex., 55
Chitzelo Village, Burma, 77
Chocó Indians, Panama, 30
Chocorua, Mt., N. H., 103
Choluteca, Honduras, 148
Choukoutien, China, 19
Chuginadak, Aleutian Islands, 25
Chungjin, Korea, 118
Chungking, China, 9, 49
Churchill, Manitoba, 39
Cima del Largo, Mt., 44
Cinchona, Bolivia, 88; Guatemala, 6; Java, 78, 96; Peru, 14
Cincinnati, Ohio, 133, 147
Cinnamon, Guatemala, 6
Cinnamon leaf oil distillery, Seychelles, 99
Citronella oil distillery, Ceylon, 100
Citrus fruits, Georgian Republic, 33
Ciudad Trujillo, Dominican Republic, 30
Clapp, F. G., 82
Clay pit, Wales, 89
Cleveland, Ohio, 133
Cleveland, Mt., Aleutian Islands, 25, 101
Cliffs, England, 44; Persian Gulf, 76
Clothing - see Costumes
Clouds, 24

Clovelly, England, 58
Clyde River, Scotland, 14
Coal, Appalachians, 103; England, 58; Germany, 111; Manchuria, 94, 118; Pennsylvania, 130; Poland, 113; Wales, 110; Wyoming, 85
Coast erosion, Wales, 32
Coblenz, Germany, 44, 45
Coburg, Ontario, 83
Coca, Bolivia, 43
Coca market, Peru, 1
Cocoa pods, Brazil, 108
Cocoanut Island, Hawaii, 122
Coconuts, Java, 144; Malaya, 95, 144; Zambezi, 8
Cod, Gaspé Peninsula, 103
Coffee, Brazil, 88, 149; Central America, 106; Colombia, 6; Kenya, 92
Collana, Bolivia, 69
Collier Glacier, Oreg., 28
Collieries, Manchuria, 61
Cologne, Germany, 44, 45, 111
Colohatchee River, Florida, 5
Colombia, 6, 30, 31, 69, 87, 107
Colorado, 29, 41, 105, 135
Columbia Gorge, Wash., 134
Columbia Plateau, 67
Colville, Fort, Washington, 105
Commander Islands, 101, 102
Communications, New Zealand, 122; South America, 107. See also Transportation
Como Lake, Italy, 16
Comodoro Rivadavia, Argentina, 89
Comorant fishing, China, 95
Concepción, Chile, 108
Conchas Dam, N. Mex., 106
Concord, Mass., 128
Congo River, 60
Connecticut, 103, 128, 129
Connecticut Valley, 27
Contour plowing, Kansas, 147
Contulmo, Chile, 108
Cook, James, 82
Coolin, Skye, 31
Copper, Arizona, 105; Utah, 147
Coquimbo, Chile, 108
Coral formations, 23, 81, 125; Australia, 121; Peleliu Island, 62
Corbeil, France, 32
Córdoba, Argentina, 57
Cordon del Plata, Argentina, 70
Corfu Island, Greece, 113
Corinth, Isthmus of, Greece, 33
Corinth Canal, Greece, 33
Cork (city), Ireland, 44
Cork County, Ireland, 14
Cork, Portugal, 113
Cork oak, California, 53
Corn, 24; Basutoland, 75
Cornwall, England, 32
Coronation ceremony, Manipur, India, 95
Corsica, 150
Costa Rica, 107
Costumes, Anglo-Egyptian Sudan, 74; Antarctica, 79; Crete, 16; Czechoslovakia, 151; Germany, 58; India, 153; Lapland, 15; Mexico, 148; Netherlands, 44; New Zealand, 21; Tyrol, 90
Cotton, Anglo-Egyptian Sudan, 74, 151; Belgian Congo, 114; Brazil, 88; California, 24; North Carolina, 103; South Africa, 141; U. S., 103
Coudreau, H.-A., 100
Covered wagon, 1
Covina, Calif., 29
Cradle Mt., Tasmania, 20
Craig Harbor, Arctic, 123
Crete, 16
Crevaux, J. N., 100
Crimea, 16, 45, 58, 59, 112
Crook County, Wyoming, 147
Cuba, 68, 86, 107, 148
Cuerno, El, Mt., Argentina-Chile, 44
Cultivation patterns, France, 89; Italy, 34; Japan, 48; N. Mex., 41; St. Lawrence Valley, 1
Cumberland Gap, 4
Currant-drying, Greece, 113
Cuzco, Peru, 137
Cyclades, 16
Cyprus, 60, 93, 116
Czechoslovakia, 73, 112, 139, 140, 151

Dagania, Palestine, 18
Dairen, Manchuria, 61, 118
Dairy farms, Australia, 121; Denmark, 72; Kenya, 18; New Zealand, 21; Pennsylvania, 27; Wisconsin, 27
Dallas, Tex., 28
Dalmatian Coast, 73
Daly, R. A., 82
Damascus, Syria, 61, 75, 115
Dams, Ruthenia, 140; Tadzik, Russia, 117
Dancing, Bali, 78; Borneo, 120; Far East, 49; Fiji, 51; Nigeria, 141
Danube Canal, Austria, 112

Danube River, 73
Danube River delta, 112
Dar es Salaam, Tanganyika, 92
Dardanelles, 34
Darwin, C. R., 53
Date palm, Morocco, 17
Davenport, Iowa, 55
Davos, Switzerland, 32
Dawson, Yukon Territory, 102
Dawson Creek, Alberta, 3
Daytona, Fla., 84
Death Valley, Calif., 56, 105
Death Valley National Monument, Calif., 135
Deep Lake, Fla., 12
Deer, Calif., 68; North Carolina, 99
De Geer, G. J., baron, 100
Della Disgrazia, Mt., Switzerland, 44
Delta, 81, 112
Demangeon, Albert, 125
Demerara, British Guiana, 107
Deming Glacier, Wash., 28
Denmark, 15, 45, 72, 111
Denver, Colo., 29
Derby, O. A., 53
Derricks, Venezuela, 13
Derwent Water, England, 58
Desert basin, 23
Deserts, 99; Peru, 87
Detroit, Mich., 5, 67, 132
Devil's Chimney, England, 7
Devonshire, Eng., 7, 32
Diamonds, Brazil, 149
Dieppe, France, 111
Dikes (Engineering), Missouri River 104; Netherlands, 14
Dikes (Geology), Colorado, 135
Diller Glacier, Oreg., 28
Dinant, Belgium, 89
Dinwoody Glacier, Wyo., 40
Dinwoody Mts., Wyo., 40
Disko Island, Greenland, 21, 123
Dismal Swamp, 104
Dismal Swamp Canal, 146
Ditchley, England, 109
Djemila, Algeria, 59
Dobric Fjord, Norway, 90
Dodecanese Islands, 91
Dog Falls, Scotland, 89
Domažlice, Czechoslovakia, 139
Dominican Republic, 30, 137
Donegal County, Ireland, 14
Donjon, Syria, 116
Donkey cart, Sicily, 17
Dorchester, Mass., 128
Dorchester rings, England, 109
Dorset, England, 32, 109
Douarnenez, France, 111
Dougga, Tunisia, 59
Douglas County, Kans., 27
Douro Valley, Portugal, 8
Dover, England, 44
Drakensberg, Natal, 8, 93
Druse types, Palestine, 8
Duala, French Cameroons, 92
Dublin, Ireland, 14, 109
Dubuque, Iowa, 133
Duluth, Minnesota, 5, 67
Dunes - see Sand dunes
Durango, Mexico, 30, 160
Durham, England, 110, 138
Dutch Harbor, Unalaska, 25
Dwellings - see Habitations

Eagles Mere, Pa., 40
East Burnham, England, 89
East Indies, 9, 20, 50, 78, 96, 120, 121, 144, 153
Easton, Pa., 129
Eaton, Amos, 126
Echigo Plain, Japan, 48
Ecuador, 31, 56, 69, 87, 108, 137
Edinburgh, Scotland, 138
Edmonton, Alberta, 3
Edsel Ford Ranges, Antarctica, 79
Egmont, Mt., New Zealand, 10, 78, 122
Egypt, 17, 46, 59, 74, 113, 140
Einasleigh River, Queensland, 20
Eldorado uranium mine, Northwest Territories, 145
Elephants, India, 77
El Hosn, Syria, 116
Elizabeth Bridge, Hungary, 46, 151
Elk, Wyoming, 99, 105, 136
Elk Basin, Wyo., 13
Ellesmere Island, Arctic, 123
El Paso, Tex., 28
Emmaus, Palestine, 76
Emmet County, Mich., 12
England, 7, 14, 32, 44, 58, 70, 89, 110
Eniwetok, Marshall Islands, 123,144
Erevan, Armenia, 8
Erganimadem copper mine, Turkey, 93
Erie Canal, N. Y., 128
Erikson, Leif, 11
Eritrea, 8, 75, 141
Erosion, 23; Australia, 50; Cappadocia, 60. See also Coast erosion; Gully erosion; Soil erosion
Eskimo sod house, Alaska, 11
Eskimos, 123; Canadian Arctic, 39

Esmeraldas Province, Ecuador, 137
Esna Barrage, Egypt, 60
Essen, Germany, 33, 111
Essex County, N. Y., 40
Ethnic types, 99; Aleutian Islands, 11, 101; Anglo-Egyptian Sudan, 141; Australia, 121, 153; Bali, 78; Barotseland, 141; Basutoland, 75; Belgian Congo, 114; Burma, 120, 153; Central Asia, 76; China, 49, 152; Commander Islands, 101; French Guinea, 92; Gambier Islands, 51; Gold Coast, 141; India, 119, 152; Japan, 94; Kodiak Island, 26; Kenya, 115; Korea, 142; Malaysia, 95; Marshall Islands, 123; Mexico, 106; Middle East, 142; Netherlands New Guinea, 154; Nigeria, 151; Pacific area, 62, 96; Palestine, 8; Papua, 122; Philippine Islands, 36; Russia, 112; Ryukyu Islands, 143; Scotland, 138; Solomon Islands, 123; South Africa, 115; Syria, 116; Ulithi Atoll, 78; West Africa, 92. See also Arabs; Druse types; Eskimos; Jews
Europe, Central, 112
Everglades, Florida, 4, 55
Evisa, Corsica, 150

Factories, Belgian Congo, 75
Fairchild, H. L., 82
Far East, 49
Farm implements, Azores, 92; Japan, 48; United States, 127
Farms, Brazil, 31; Illinois, 28; Japan, 49; Korea, 94; Scotland, 89; Turkey, 60. See also Dairy farms
Farne Island, England, 58
Fassarai, Ulithi Atoll, 78
Faulting, 23
Feltham, England, 89
Fergusson Falls, Tasmania, 20
Festival, Bali, 50; Poland, 45
Fez, Morocco, 59
Fibers, 1. See also specific fiber
Fiji, 51
Finistère, France, 89
Finland, 72, 112
Firth of Forth Bridge, Scotland, 138
Fish, Korea, 118
Fish drying, Canada, 102
Fish pier, Boston, 4
Fish trap, Admiralty Islands, 37; Borneo, 96, 120
Fisheries, Australia, 121; Barotseland, 141; Belgian Congo, 114; China, 119; Janitzio Island, 136; Japan, 118; Mexico, 136, 148; New England, 129; Nigeria, 114; Northwest Territories, 1; Scotland, 109; Siberia, 117; Sweden, 111. See also Cod; Herring; Sardine fishing; Sponge fishing; Whaling
Fishermen, Brazil, 14
Fishing boats, Brazil, 14, 149; Japan, 49, 94; Java, 96; Massachusetts, 84
Fjord coast, 23
Fjords, Greenland, 21
Flamborough Head, England, 32
Flax, Belgium, 110; Estonia, 112
Fleming Glacier, Antarctica, 79
Flinders, Matthew, 39, 82
Flinders River, Queensland, 20
Flint, Wales, 89
Floats, India, 119
Floods, Netherlands, 44, 70
Florence, Italy, 16, 34, 91
Florence, Mt., Calif., 41
Florida, 4, 5, 12, 27, 55, 67, 84, 132, 146
Flowerpot Island, Ontario, 54
Folding, 23
Foochow, China, 19, 77
Ford's Terror, Alaska, 39
Foreland, The, England, 32
Forests and forest products, 53; Australia, 36; Burma, 153; Gold Coast, 114, 141; Japan, 48, 49, 143; Newfoundland, 102; Russia, 112; U. S., 103. See also Balsa wood; Logging; Lumbering; Pulp and paper mills; Sawmills; Timber
Formosa, 9, 118
Fort Armstrong, Iowa-Illinois, 55
Fort-de-France, Martinique, 42, 137
Fort Garry, Alberta, 102
Fort Peck Dam, Montana, 85
Fort St. George, India, 143
Fortaleza, Brazil, 14
Forts, United States, 127
Fortuna Peak, Bolivia, 43
France, 7, 15, 32, 58, 71, 89, 90, 110, 139, 150
Frankfort, Ky., 134
Fransch Hoek Peak, South Africa, 93
Franz Josef Glacier, New Zealand, 122
Freetown, Sierra Leone, 92
Fruits, 53, 99; British Columbia,

Fruits (cont.) 102. See also specific fruits; Grapefruit orchard; Orchards; Vineyards
Fujiyama, Mt., Japan, 61
Fukien, China, 95
Funchal, Madeira, 114
Fushun, Manchuria, 94
Futami, Bonin Islands, 96

Gabbs Valley magnesium plant, Nev., 13
Galapagos Islands, 57
Galilee, Sea of, 76
Gallipolis, Ohio, 133
Galloberry, Scotland, 109
Gama, Vasco da, 126
Gambia, 18
Gambier Islands, 51
Gannett Peak, Wyo., 40
Gardens, Arizona, 41; Ascension Island, 93; British Columbia, 12; China, 152; Northwest Territories, 83
Gardiner, Mt., Calif., 41
Garigliano River, Italy, 46
Gaspé Peninsula, 103
Gatlinburg, Tenn., 105
Gauchos, Argentina, 57, 88
Gdynia, Poland, 113, 139
Geiranger Fjord, Norway, 72, 111
Gemona, Italy, 34
Geneva, Switzerland, 15, 32
Genoa, Italy, 16, 113
Georgetown, British Guiana, 87, 108
Georgia, 55, 131
Georgian Bay Islands National Park, Ontario, 54
Georgian Military Road, Georgian Republic, 16
Georgian Republic, 16, 33
Germany, 7, 33, 45, 58, 72, 90, 111, 139
Geysers, New Zealand, 20
Gezira, Anglo-Egyptian Sudan, 74, 114, 151
Ghorband Valley, Afghanistan, 34
Ghost town, Colorado, 135
Gialo Village, Libyan Desert, 140
Gibraltar, 113
Gigthis, Tunisia, 59
Gilbert, G. K., 126
Gilbert Islands, 21, 63
Gilbert River, Queensland, 20
Givat Brenner, Palestine, 76
Gizah, Egypt, 74
Glach Glas, Skye, 31
Glacier National Park, Mont., 136
Glaciers and their work, 23, 65; Alaska, 25; France, 71; Montana, 136; Patagonia, 109. See also Nieve penitentes; Roches moutonnées
Glarus, Switzerland, 44
Glendale, Calif., 29
Glomach Fall, Scotland, 89
Gloucester, Mass., 84, 103
Gloucester, Cape, New Britain, 97
Goats, 82; India, 153; Texas, 11, 28; Utah, 147; Washington, 100, 105
Goatskin raft, China, 1
Godesberg, Germany, 44, 45
Godhavn, Greenland, 21
Gold Coast, 18, 60, 92, 114, 141
Gold dredge, New Zealand, 122
Gold mine, Alaska, 2, 66; Australia, 50, 154; Gold Coast, 92; Philippine Islands, 36; Tanganyika, 93
Golden, Colo., 41
Golden Gate Bridge, Calif., 56
Gorges, Burma, 77; New York, 146
Gorgona Island, Colombia, 30, 31
Gorkygorod (Nijni Novgorod), Russia, 112
Gotland Island, Sweden, 72
Gowbarrow Fell, England, 14
Grain bins, Northern Rhodesia, 60
Grain elevators, Argentina, 31; Missouri, 147; Ontario, 26
Grains, England, 14; Turkey, 60. See also specific grains
Granada, Spain, 113
Granaries, Borneo, 120; Gold Coast, 18. See also Storehouse
Grand Mère, Quebec, 102
Grand Valley, New Guinea, 154
Grantown-on-Spey, Scotland, 138
Grapefruit orchard, Florida, 104
Great Barrier Reef, 78
Great Bear Lakes, Northwest Territories, 123, 145
Great Lakes, 26
Gree, Arizona, 106
Greece, 16, 33, 91, 113
Greely, A. W., 24
Greenland, 21, 97
Grenada, Miss., 105
Grimsby, England, 89, 110
Grimsey Island, Iceland, 15
Grissee, Java, 96
Groner Glacier, Switzerland, 111
Grönfjorden (Green Harbor), Spitsbergen, 37

Gross Glockner Road, Austria, 90
Guadalajara, Mexico, 148
Guadalcanal, Solomon Islands, 78, 97, 123
Guam, 96, 154
Guanajuato, Mexico, 42, 56, 68
Guarani Indians, Argentina, 149
Guatemala, 6, 13, 42, 86
Guatemala City, Guatemala, 13
Guayaquil, Ecuador, 56
Guayas, Ecuador, 108
Guayas River, Ecuador, 87
Guba, Belgian Congo, 75
Gudhjem, Bornholm, 15
Guiana, British, 87, 107, 108
Guiana, Dutch, 87, 148
Guinea, French, 92
Gulfport, Miss., 105
Gully erosion, Nigeria, 18
Gunnison River, Colo., 135
Gunpowder Estuary, Md., 40

Habana, Cuba, 68, 148
Habitations, Admiralty Islands, 37; Africa, 34; Alaska, 11; Aleutian Islands, 26, 102; Anglo-Egyptian Sudan, 74; Argentina, 31; Basutoland, 75; Bolivia, 149; Brazil, 31, 43, 149; Canada, 2, 26; Chile, 31; China, 119; Costa Rica, 107; Czechoslovakia, 140; East Indies, 120; Finland, 112; France, 150; French Cameroons, 92; French Guinea, 92; Gold Coast, 18; Gorgona Island, 31; Iceland, 111; Ireland, 109; Japan, 49, 143; Lapland, 139; Liberia, 46; Mexico, 30, 42; Mongolia, 119; Mozambique, 151; Netherlands New Guinea, 154; New Zealand, 36; Nigeria, 18; Northern Rhodesia, 60; Palestine, 47; Panama, 30; Peru, 69; Poland, 139; Philippines, 36; Queensland, 121; Russia, 112; Sarawak, 121; Siberia, 117; Solomon Islands, 78; Southeastern Asia, 120; Syria, 117; Uganda, 141; United States, 127; Yucatan, 30. See also Eskimo sod house
Hachijo Island, 51
Hadhramaut, Arabia, 117, 142
Hag Hammadi Barrage, Egypt, 46
Haha, Bonin Islands, 21
Haifa, Palestine, 8, 18, 115, 117, 142
Haiti, 6
Halifax, Nova Scotia, 3, 103
Hall, James, 126
Hama, Syria, 116
Hamburg, Germany, 90, 111
Hamilton, Ontario, 66
Hammerfest, Norway, 33, 45
Hammerhavn, Bornholm, 15
Hampshire, England, 109
Hanaupah Canyon, Calif., 29
Hannibal, Mo., 85
Harbor construction, Palau Islands, 144
Harbors, France, 32, 58; Peru, 88
Harbour Grace, Newfoundland, 3
Haret Turkman, Syria, 116
Harpers Ferry, W. Va., 84, 131
Harris, C. D., 24
Harvesting, Malta, 17
Havasu Canyon, Ariz., 40
Hawaii, 63, 78, 122
Hayden, F. V., 126
Hebrides, 31, 109, 110
Heck, N. H., 145
Heim, A. A., 53
Hemp, Chile, 108; Philippines, 120, 144
Henequen, El Salvador, 86
Herbert Island, Aleutian Islands, 101
Hermoso, Mt., Patagonia, 70
Herring fishing, British Columbia, 66
Herring smokery, Bornholm, 15
Hetch Hetchy Valley, Calif., 41
Hibbing, Minn., 27
Hides, Gambia, 18; Nigeria, 74
Highways - see Roads
Himalayas, 9, 35
Hinks, A. R., 126
Hiroshima, Japan, 118, 152
Hjelte Fjord, Norway, 90
Hobart, Tasmania, 20, 50
Hoe-Bay, Florida, 146
Högbom, A. G., 53
Hohokam Indians, Arizona, 106
Hokkaido, Japan, 35, 48, 94, 143
Hollandsch Diep, Netherlands, 7
Hollywood, Calif., 41
Holtz Bay, Aleutian Islands, 83
Homem de Melo, F. I. M., 53
Homs, Syria, 117
Honduras, 148
Honduras, British, 137
Hong Kong, 19, 95, 119
Hönningen, Germany, 90
Honshu, Japan, 48, 49, 118, 143
Hood, Mt., Oreg., 28, 134
Hopedale, Labrador, 146

Hopi Indians, Arizona, 41, 106
Horcones Glacier, Argentina-Chile, 44
Hormuz, Iran, 142
Horowhenua, Lake, New Zealand, 10
Horses, Nebraska, 104
Horticulture - see Gardens
House boat, Fiji, 51
Hrdlička, Aleš, 24
Hsiakwan, China, 143
Huaynakunukollo, Mt., Bolivia, 43
Hudson Highlands, N. Y., 84
Hudson-Mohawk Gap, N. Y., 103
Hudson Strait, Arctic, 123
Hugh Town, Scilly Islands, 150
Hull, England, 110
Humboldt, Alexander, Freiherr von, 53, 82
Humphreys, W. J., 100
Hungary, 46, 59, 112, 140, 151
Hunnebostrand, Sweden, 112
Hutton, James, 126
Hwei Tung Bridge, Stillwell Road, 77
Hydroelectric plants, Italy, 113; Japan, 118; Mexico, 6; New York, 84; Palestine, 142; Tasmania, 121. See also Dams
Hyères, Iles d', France, 71

Iberian Peninsula, 113
Ice, 39; Antarctica, 79; Turkistan, 9. See also Marine ice
Icebergs, Arctic, 21; Atlantic, 1
Icecap, Greenland, 97
Iceland, 15, 72, 111, 150
Idaho, 5
Idlewild Airport, New York City, 103
Iki Baş, Anatolia, 60
Ikkudliayuk Fjord, Labrador, 83
Illinois, 13, 28, 55, 132, 133
Imbabura, Ecuador, 137
Implements, Aleutian Islands, 11, 102
India, 19, 35, 49, 50, 77, 95, 119, 143, 152, 153
Indiana, 104
Indians, American, 2; Argentina, 57; Arizona, 99, 106; Ecuador, 137; Panama, 30; Patagonia, 150; South America, 148; Tierra del Fuego, 57. See also Alacauf Indians; Arhuaco Indians; Chipaya Indians; Chocó Indians; Guarani Indians; Hohokam Indians; Hopi Indians; Kechua Indians; Mayo Indians; Navajo Indians; Sanapaná Indians; Seminole Indians; Seri Indians (cont.) Indians; Smoki Indians; Supai Indians
Indigo, South Carolina, 132
Indo-Brazilian bull, Brazil, 43
Indochina, French, 62
Indus River, India, 95
Industries, California, 105; Japan, 118; Massachusetts, 103; Sweden, 111
Inland Sea, Japan, 47, 61, 118
Inner Hope, England, 138
Iowa, 55, 133
Iquique, Chile, 108
Iquitos, Peru, 88
Iran, 94, 142, 151
Iraq, 93, 142
Ireland, 14, 44, 70, 89, 109
Iron and steel works, Japan, 35, 49; Manchuria, 61; Siberia, 118
Iron Gate, Yugoslavia-Rumania, 73
Iron mines, France, 111; Lapland, 45; Michigan, 5; Minnesota, 5, 27, 103
Ironstone mining, England, 58
Irrawaddy Valley, Burma, 19
Irrigation, Egypt, 17, 46; India, 119; Middle East, 115; Netherlands, 14; Sumatra, 121; Syria, 117; Turkistan, 117; Utah, 56, 105; Washington, 28. See also Dams
Islands of Four Mountains, Aleutian Islands, 25
Islay, Hebrides, 109, 110
Istanbul, Turkey, 46, 60, 73
Italy, 16, 33, 44, 46, 59, 73, 91, 113
Ivory, East Africa, 114
Iwo Jima, 51, 62
Ixtapantongo, Mexico, 6
Izmir (Smyrna), Turkey, 8, 115

Jacksonville. Fla., 27
Jadotville, Belgian Congo, 75
Jamaica, 56, 86, 107
Jamestown, St. Helena, 115
Jamestown Island, Va., 4
Janitzio Island, Mexico, 42, 136
Japan, 19, 35, 47-49, 61, 76, 94, 95, 118, 143, 152
Java, 20, 96, 120, 121, 144
Jeble, Syria, 116
Jefferson, Mt., Oreg., 28, 134
Jémez Pueblo, N. Mex., 135
Jerez de la Frontera, Spain, 59
Jerusalem, Palestine, 76
Jews, Palestine, 8

Jiquilpan, Mexico, 136
Johnson, D. W., 24, 82
Joigny, France, 139
Jordan River and Valley, 76, 142
Joshua Tree National Monument, Calif., 42
Junacatlán Falls, Mexico, 136
Juneau, Alaska, 12, 26, 66
Junks, China, 1
Jupiter Inlet, Fla., 146
Jute, India, 49, 50
Jutland, Denmark, 45

Kachakunukollo, Mt., Bolivia, 43
Kagamil, Aleutian Islands, 101
Kagera River, Tanganyika, 93
Kahinga Volcano, Belgian Congo, 74
Kalgoorlie, Australia, 50
Kalmuk, Russia, 112
Kalmuk tribe, Sinkiang, 76
Kalu Valley, Afghanistan, 34
Kama River, Russia, 112
Kamagil, Aleutian Islands, 25
Kamchatka, 94
Kampala, Uganda, 115
Kanaga, Aleutian Islands, 25, 101
Kangalaksiorvik Fjord, Labrador, 83
Kangchenjunga, Mt., 153
Kansas, 27, 132, 147
Kansas City, Kans., 132
Kansas City, Mo., 85, 104, 147
Kansas River Valley, Kans., 27
Kansu, China, 77
Karafuto, Japan, 118
Karo Batak village, Sumatra, 96
Karst, 23; France, 71; Gotland Island, 72; Yugoslavia, 113. See also Sink holes
Kashgar, Sinkiang, 76, 118
Kashmir, India, 95
Kaskaskia, Ill., 133
Katanga, Belgian Congo, 114
Kawaguchi Lake, Japan, 35
Kawasaki, Japan, 35
Kayak, Greenland, 21
Kayuk (sailing vessel), Turkistan, 9
Kazak tribe, Central Asia, 76
Kazan Gorge, Rumania, 112
Kazimierz, Poland, 45
Kebbi tribe, Nigeria, 114
Kechua Indians, Bolivia, 7
Keeler, Cape, Antarctica, 79
Kelek (raft), Iraq, 93
Kentucky, 134
Kenya, 8, 18, 34, 46, 60, 75, 92, 115, 141
Kenya, Mt., 92, 141
Keokuk, Iowa, 133
Keren, Eritrea, 75
Ketchikan, Alaska, 26
Key Vaca, Fla., 12
Key West, Fla., 146
Khionatong, Tibet, 119
Khorramshar, Iran, 151
Kikuyu, Kenya, 115
Kikuyu tribe, Kenya, 115
Killinek Island, Labrador, 83
Kimberley, South Africa, 115
King, Clarence, 126
King Edward VII Land, Antarctica, 79
King River Gorge, Tasmania, 20
Kingston, Ontario, 102
Kinsibba, Syria, 116
Kirghiz tribe, Central Asia, 76, 118
Kirghizia, 35
Kirkuk, Iraq, 142
Kiruna, Lapland, 15, 45
Kirunavaara, Lapland, 15
Kisale, Lake, Belgian Congo, 74
Kiska, Aleutian Islands, 25, 101
Kiska Volcano, Aleutian Islands, 25
Kizuki Delta, Japan, 49
Knopf, Adolph, 82
Knysna, South Africa, 47
Kodiak Island, 26, 83
Korabl (Shiprock), Aleutian Ids., 101
Korako, New Zealand, 21
Korea, 47, 94, 118, 142, 143, 152
Kotor, Dalmatia, 73
Kowloon, China, 19
Krakadouw Peak, South Africa, 93
Krumlov, Czechoslovakia, 139
Krupp iron and steel works, Germany, 33, 111
Krusenstern, I. F., 126
Kuluk Bay, Aleutian Islands, 25
Kunduz Valley, Afghanistan, 34
Kuznetsk, Siberia, 117, 118
Kwajalein, Marshall Islands, 96
Kwangsi, China, 143
Kwanto Plain, Japan, 48
Kweilin, China, 143
Kyushu, Japan, 49, 95

Labrador, 12, 83, 146
Labuan, Straits Settlements, 120
La Condamine, C. M. de, 54
Ladle Hill, England, 109
Lady Franklin Bay Arctic Expedition, 25
Lagarto Head, Peru, 87

La Grave, France, 71
La Guardia Airport, New York City, 103
Lake District, England, 58
Lake of the Woods, Ontario, 54
Lakes, Afghanistan, 61; Florida, 12
Lambese, Algeria, 59
Lanai, Hawaii, 78
Lanarkshire, Scotland, 14
Lancaster, Pa., 129
Lanchow, China, 77
Land reclamation - see Reclamation
Landes, France, 111
Landford Downs, England, 109
Landslide, N. Mex., 29
Langerbrugge power plant, Belgium, 150
Langley, Mt., Calif., 41
La Paz, Bolivia, 69, 107, 108
Lapland, 15, 45, 72, 139
La Plata, Argentina, 57
La Plata Island, Ecuador, 31
Lapparent, A. A. C. de, 54
Lappeenranta, Finland, 72
Las Vegas, Nev., 106
Latakia, Syria, 116
Launceston, Tasmania, 20
Lava, Columbia Plateau, 67; Java, 120
Lawrence, Mass., 103
Lead mines, Illinois, 133; Missouri, 28; New South Wales, 62; Northwest Territories, 66
Lebanon, 75
Lebu, Chile, 108
Ledo Road, 49, 35, 77, 119
Legge Tor, Tasmania, 20
Leichardt, Ludwig, 25
Lenin Dam, Russia, 112
Lenkoran, Azerbaijan, 33
Leper colony, Korea, 143
Leptis Magna, Tripolitania, 59
Lesgapi, Philippines, 36
Leverett, Frank, 100
Liberia, 46
Libya, 92
Libyan Desert, 17, 140
Lidice, Czechoslovakia, 151
Liège, Belgium, 32
Lignite mine, Ecuador, 69
Lima, Peru, 149
Limes, British West Indies, 99
Lingayen Gulf, Philippines, 36
Lissou tribe, Burma, 120
Little Belt Bridge, Denmark, 111
Little Falls, N. Y., 146
Little Kiska, Aleutian Islands, 101
Little Makin, Gilbert Islands, 21
Little Norway, Ontario, 39
Little Sitkin, Aleutian Islands, 25
Littoria, Italy, 113
Liverpool, 110
Livestock, Brazil, 107; China, 61
Llamas, Peru, 6
Llandudno, Wales, 32
Lobeck, A. K., 82
Lobitos oil fields, Peru, 69
Lobster traps, Nova Scotia, 66
Loch Lomond, Scotland, 32
Lockport, N. Y., 127
Locusts, Kenya, 125; Uganda, 125
Lodz, Poland, 113
Logging, Australia, 154; Borneo, 121; Central America, 106; India, 77; Japan, 49; South America, 107
Loire Valley, France, 111
Loja Basin, Ecuador, 69
London, 7, 14, 89, 138
Londonderry, Ireland, 14
Long Beach, Calif., 41
Long Island, N. Y., 128
Lorelei Rock, Germany, 7, 44
Lorient, France, 89
Lorraine, France, 111
Los Angeles, 29, 41, 68, 135
Los Dedos, Mt., Argentina-Chile, 44
"Lost Gorge", N. Y., 146
Lota, Chile, 108
Louisburg, Nova Scotia, 103, 127
Louisiana, 67, 134
Lubumbashi, Belgian Congo, 75
Lucero Mesa, N. Mex., 29
Ludut Dağ, Anatolia, 60
Lumbering, Australia, 121; British Columbia, 102; Oregon, 105; South Africa, 47; Washington, 105
Luzon, Philippines, 36, 78
Lwów, Poland, 45
Lyell, Sir Charles, 1st bart., 126
Lyell Mt., Calif., 41

Mace, 1
Mackenzie River, Northwest Territories, 2
Mackinac Island, Mich., 132
Mackinlay River, Queensland, 20
McLaughlin, Mt., Oreg., 134
Macleod's Maidens, Skye, 31
Maclure Mt., Calif., 41
Madeira, 114
Madeline River estuary, Quebec, 83
Madison, Wis., 67
Madras, India, 143
Magallanes, Chile, 43

Magdalena trough, Colombia, 69
Magnesium, Texas, 13
Magnitogorsk, Russia, 112
Mahanoy City, Pa., 67
Maiden Castle, England, 109
Maiktoli Peak, Himalayas, 35
Maine, 27, 84, 128
Majuro, Marshall Islands, 123
Malacca, Malaya, 144
Malaria control, Ceylon, 95; Jamaica, 107
Malaya, 95, 144, 153
Malinmore, Ireland, 14
Malmen, Sweden, 112
Maloelap Atoll, Marshall Islands, 96, 97
Malpelo Island, Colombia, 31
Malta, 17, 113, 140
Mamiña, Chile, 108
Mamprusi area, Gold Coast, 18
Manáos, Brazil, 149
Manar, Gulf of, Ceylon, 119
Manchester, England, 110
Manchuria, 61, 94, 118
Manganese mining, Gold Coast, 92
Mangrove swamp, 81; Florida, 4
Manioc, Brazil, 88; Java, 78
Manipur, India, 95
Manitoba, 3, 39, 102
Manono, Belgian Congo, 75
Maori tribe, New Zealand, 122
Mar del Plata, Argentina, 44
Maracaibo Lake, Venezuela, 13
Marañon River, Peru, 88
Margerie, Emmanuel de, 54
Mariana Islands, 62, 63
Marie Byrd Land, Antarctica, 79
Marietta, Ohio, 133
Marine ice, 1
Maritime Provinces, 102
Markets, Brazil, 149; China, 2, 77; Egypt, 74; India, 119; Iraq, 142; Martinique, 42; Peru, 1; Poland, 45; Siam, 50; South Africa, 115. See also Cattle markets; Coca market; Paprika market
Marlborough, New Zealand, 21
Marqab, Syria, 116
Marrakesh, Morocco, 59
Marseille, France, 111
Marshall Islands, 96, 97, 122, 123, 144
Marshes and swamps, 81; Brazil, 43. See also Mangrove swamp; Salt marshes
Martigues, France, 150
Martina (Martinsbruck), Switzerld., 44
Martinique, 42, 137
Maryland, 27, 40, 130
Masai tribe, Kenya, 115
Masjid-i-Sulaiman, Iran, 94
Massachusetts, 4, 12, 84, 103, 128, 129
Masyaf, Syria, 116
Matadi, Belgian Congo, 114
Matane, Quebec, 3
Matanuska Valley, Alaska, 11, 39
Matavi Bay, Tahiti, 10
Mato Grosso, Brazil, 43
Matrah, Arabia, 117
Mauna Kea, Hawaii, 63
Mauritius, 142
Maya Indians, Yucatan, 30
Maya papermaking, Mexico, 145
Mayenne River, France, 32
Mayo Indians, Arizona-Mexico, 106
Mayon Volcano, Philippines, 36
Maysville, Ky., 134
Meanders, 23; Netherlands New Guinea, 154
Meaulte, France, 90
Mecca, Arabia, 115
Medenine, Tunisia, 59
Melbourne, Australia, 36, 122
Melun, France, 32
Menangkabau, Sumatra, 96
Memphis, Tenn., 134
Mendenhall, W. C., 65
Mendenhall Glacier, Alaska, 11
Mendoza, Argentina, 70
Mesopotamia - see Iraq
Metals, 145
Meuse River, Belgium, 32
Mexico, 6, 13, 30, 42, 56, 68, 86, 106, 107, 136, 147, 148
Mexico City, Mexico, 148
Miami, Fla., 67
Michaux, F. A., 82
Michigan, 5, 12, 67, 132
Michigan, Lake, 12, 28
Middle East, 142
Middle Palisade, Calif., 41
Milan, Italy, 16
Milford Sound, New Zealand, 122
Mille Atoll, Marshall Islands, 96
Miller, O. M., 100
Milwaukee, Wis., 13
Mines and mineral resources, Australia, 121; Belgian Congo, 114; British Columbia, 102; Canada, 102; England, 89; India, 119; Lapland, 15; South America, 107; Spain, 113; Transvaal, 114
Minneapolis, 103

Minnesota, 5, 27, 67, 103, 132
Miquelon Island, 54
Miri, Sarawak, 121
Mishongnovi, Ariz., 106
Mississippi, 105, 134
Missouri, 28, 85, 103, 104, 133, 147
Missouri River, 104, 146
Mitchill, S. L., 126
Mitla, Mexico, 86
Mitsubishi shipyard, Japan, 35
Miya Jima, Japan, 61
Mnweni Needles, South Africa, 93
Mnweni Valley, South Africa, 93
Mobile, Ala., 134
Moerdijk Railway Bridge, Netherlands, 7
Mogok, Burma, 36
Mohawk River Valley, N. Y., 4
Mohenjodaro, India, 119, 153
Moline, Ill., 55, 133
Mombasa, Kenya, 114
Mona Reservoir, Jamaica, 107
Mongolia, 118, 119
Monhegan Island, Maine, 128
Monmouthshire, England, 58
Montana, 29, 68, 85, 105, 136
Monte Albán, Mexico, 86
Monterey, Calif., 135
Montevideo, Uruguay, 58, 107, 150
Montreal, 3, 26, 102, 145
Monument Valley, southwestern U.S., 136
Moorea, French Oceania, 37
Moravia, Czechoslovakia, 140
Morbihan, Gulf of, France, 71
Moreni oilfields, Rumania, 112
Moreno Glacier, Argentina, 109
Morocco, 17, 46, 59, 114
Moscow, 15, 16
Moscow-Volga Canal, Russia, 33
Mount Barrow Road, Tasmania, 20
Mount Lyell mine, Tasmania, 20, 121
Mountains, Burma, 77; California, 41; Inner Hebrides, 31; Italy, 46; Patagonia, 149; South Africa, 93; Switzerland, 44; Wales, 32
Mozambique, 151
Mu'adhdham, Iraq, 142
Muhavura Volcano, Belgian Congo, 74
Muir, John, 100
Muir Glacier, Alaska, 101
Muizenberg Range, South Africa, 93
Mukalla, Aden, 117
Mullica River, N. J., 130
Murchison, Sir R. I., 126
Murgab River, Turkistan, 9
Musical instruments, China, 152; Gold Coast, 141; New Zealand, 2; Polynesia, 2
Mussolinia, Sardinia, 73
Mwashya, Belgian Congo, 75
Mydlniki, Poland, 45
Mysore iron and steel works, India, 95

Naga tribe, India, 119
Naha, Ryukyu Islands, 61
Nahalal, Palestine, 18, 93
Nairobi, Kenya, 46, 114, 141
Namur, Marshall Islands, 123
Nanda Devi, Himalayas, 95
Nansen, Fridtjof, 100
Nantucket Island, 129
Naples, 34, 113
Nara, Japan, 48
Nassau, Bahamas, 137
Natal, Brazil, 7, 93, 138, 149
Natchez, Miss., 134
Nauders region, 44
Nauta, Peru, 88
Nauvoo, Ill., 133
Navajo Indians, 86; Arizona, 106
Nazareth, Palestine, 18
Neapolis, Crete, 16
Nebraska, 55, 85, 104
Nerchinsk, Siberia, 94
Netherlands, 7, 14, 44, 70, 110, 139
Netherlands East Indies - see East Indies
Nevada, 13, 40, 41, 106
New Britain, 51, 97
New Brunswick, 3
New Caledonia, 21
New Delhi, India, 119
New England, 4, 12, 27, 55, 84, 103, 128, 129, 146
New Guinea, 51, 97, 122
New Guinea, Netherlands, 154
New Hampshire, 103, 129
New Harmony, Ind., 104
New Haven, Conn., 128
New Jersey, 130
New London, Conn., 129
New Mexico, 29, 41, 106, 135
New Orleans, La., 67, 134
New South Wales, 9, 62, 78, 122
New York (City), 26, 84, 103, 128
New York (State), 4, 26, 40, 84, 103, 127, 146
New Zealand, 10, 20, 21, 36, 78, 122, 154
Newark, N. J., 130

Newburgh, N. Y., 128
Newburyport, Mass., 129
Newdegate Cave, Tasmania, 20
Newfoundland, 3, 26, 102
Newport, England, 58
Newport Bay, Calif., 29
Nexö, Bornholm, 15
Niagara Falls, 103
Nias, Netherlands East Indies, 121
Nicaro nickel plant, Cuba, 86
Nicollet, J. N., 145
Nicosia, Cyprus, 60, 93
Nieve penitentes, Argentina, 39; Bolivia, 39; Chile, 39; Tierra del Fuego, 57
Nigeria, 8, 18, 74, 113, 114, 141, 151
Nightingale Island, Tristan da Cunha, 151
Niigata, Japan, 48
Nijmegen-to-Kleve Road, Netherlands, 70
Nijni Novgorod - see Gorkygorod
Nile River and Basin, 17, 113
Nisyrus, Dodecanese Islands, 91
Nithsdale, Scotland, 109
Nitrate works, Norway, 45
Nomads, Middle East, 115; Turkistan, 117
Norfolk, England, 32
Norfolk, Va., 131
Norias (waterwheel), Syria, 117
Norman Wells, Northwest Territories, 2
Normandy, 32, 58
Norris Dam, 103
North Carolina, 4, 27, 55, 104, 131, 146
North Dakota, 132
North Palisade, Calif., 41
Northern Rhodesia, 60
Northern Territory, Australia, 154
Northumberland, England, 109
Northwest Territories, 2, 66, 83, 123, 126, 145
Norway, 15, 33, 45, 72, 90, 150
Nova Scotia, 3, 66, 103
Novgorod, Russia, 16, 90
Novosibirsk, Siberia, 47
Nulvi Village, Sardinia, 73
Nutmeg, 1
Nyamlagira Volcano, Belgian Congo, 74
Oaxaca, Mexico, 42, 86
Oban, Scotland, 138
Ocean Falls, British Columbia, 102
Oceania, French, 37
Ocracoke Inlet, N. C., 27
Odessa, Ukraine, 112
Odudi Glacier, Tadjikistan, 35
Ohio, 85, 104, 133, 147
Oil - see Petroleum
Okaya, Japan, 48
Okayama Airfield, Formosa, 9
Okhotsk, Russia, 94
Okinawa, Ryukyu Islands, 61, 76, 95, 143
Oklahoma, 104
Oklahoma City, Okla., 104
Old Sarum, England, 109
Oman, 117
Onelli Glacier, Argentina, 109
Oneonta Gorge, Oreg., 134
Onomichi, Japan, 48
Ontario, 3, 26, 39, 54, 66, 83, 102
Opaki Plain, New Zealand, 10
Oraibi Pueblo, Ariz., 41
Orakei, New Zealand, 21
Oranges, Tanganyika, 99
Orbigny, A. D. d', 54
Orchards, Oregon, 105; Washington, 105
Oregon, 28, 40, 105, 134, 136
Oregon City, Oreg., 136
Oregon Inlet, N. C., 131
Oriente Province, Cuba, 86
Orontes River, Syria, 116
Orizaba, Mexico, 148
Osaka, Japan, 35, 49, 61
Osorno, Mt., Chile, 70
Ossi Village, Sardinia, 73
Ossola, Valle d', Italy, 59
Oswego, N. Y., 84, 128
Ota River, Japan, 152
Ottawa, Ontario, 3, 26, 102
Owen, D. D., 126
Ox, Belgian Congo, 114
Oxford, England, 7
Oxfordshire, England, 109
Oyster fishermen, 1

Pacific area, 62, 96
Pacific Islands, 10, 21, 37, 51, 62, 78, 96, 122, 144, 154
Padang Highlands, Sumatra, 96
Padmanbhapuram Fort, India, 153
Pagan country, Nigeria, 18
Palau Islands, 144
Palembang, Sumatra, 78, 153
Palermo, Sicily, 17
Palestine, 8, 18, 19, 47, 76, 93, 115, 117, 142
Palm Beach, Fla., 104
Palmer, Alaska, 39

Palmer Peninsula, Antarctica, 79
Palms, Florida, 24, 27
Palsey Bay, Canada, 26
Panama, 30, 42
Panama Canal, 42, 106
Panamint Range, Calif., 29
Pantelleria Island, 17, 91
Paopao Bay, Moorea, 37
Paoshan, China, 49
Paper, 145; British Columbia, 145; Central America, 145; Mexico, 145; Quebec, 66; Turkey, 115
Papetoa Bay, Society Islands, 122
Paphos, Cyprus, 116
Paprika market, Hungary, 59
Papua - see New Guinea
Papudo, Chile, 109
Papyrus, Belgian Congo, 74
Paquetá Island, Brazil, 43
Paraguay, 150
Paraiba River delta, Brazil, 138
Paramonga, Peru, 87
Parícutin Volcano, Mexico, 30, 42, 56, 68, 86, 107
Paris, 7, 32, 71, 90, 111
Parnamirim Airport, Brazil, 149
Parry, Sir W. E., 82
Pasadena, Calif., 29
Pastures, New Zealand, 144
Patagonia, 57, 70, 88, 89, 109, 149, 150
Patiala, India, 49
Pátzcuaro, Lake, Mexico, 136, 148
Pawtucket, R. I., 129
Pearling luggers, Australia, 78, 154
Peat, Canada, 83; Ireland, 109
Pediments, New Mexico, 29
Peggy's Cove, Nova Scotia, 66
Peiping, China, 119
Peleliu Island, 62, 63, 144
Pembina, Alberta, 54
Pembina, N. Dak., 132
Penang, Malaya, 144
Penitentes, Mt., Patagonia, 70
Penmaenmawr, Wales, 32
Pennsylvania, 4, 27, 40, 67, 84, 129, 130
Pennsylvania Turnpike, Pa., 40
Pensacola, Fla., 132
Peoria, Ill., 133
Pepper, Sumatra, 100, 121
Percé, Quebec, 83
Perim Island, Strait of Bab-el-Mandeb, 47
Persia - see Iran
Persian Gulf, 76
Perth, Australia, 62
Peru, 6, 7, 14, 69, 87, 88, 137, 149
Petrified Forest National Monument, Ariz., 85
Petroleum, Abadan Island, 115; Alberta, 83; Argentina, 89; Azerbaijan, 73; Baku, 112; Borneo, 121; Canada, 83; Iran, 94; Japan, 35; Mexico, 106; Northwest Territories, 2; Peru, 69; Saudi Arabia, 93; Sumatra, 78; Texas, 103; Trinidad, 30; Venezuela, 106. See also Pipe lines
Philadelphia, Pa., 27, 103, 129, 130
Philippine Islands, 9, 19, 20, 36, 50, 78, 120, 144
Phosphate plant, Fla., 132
Physiography, 23, 53, 81; Belgian Congo, 114; Brazil, 70; France, 71; Lapland, 72; Morocco, 114; New Zealand, 122; Sweden, 111
Pike, Z. M., 126
Pilmaiquen Falls, Chile, 57
Pilsen, Czechoslovakia, 139
Pimental, Peru, 87
Pineapples, Australia, 154; Hawaii, 78
Pink Mt., British Columbia, 12
Pipe lines, China-Burma-India, 77; United States, 66
Piraeus, Greece, 91
Pisa, Italy, 16
Pishan, China, 152
Pittsburgh, Pa., 130
Piz Bacone, Mt., 44
Piz Lad, Mt., 44
Pizarro, Francisco, 145
Plains, 24
Plant geography, 24. See also Vegetation
Plateau, Bolivia, 31
Playa formation, Peru, 88
Playfair, John, 54
Plockton, Scotland, 138
Pnom Penh, Cambodia, 62
Poenoeng, Java, 20
Point Hope, Alaska, 11
Poland, 45, 113, 139
Polar regions, 79, 123, 154. See also Arctic; Antarctic
Ponce de Léon, Juan, 126
Porchester, England, 109
Porchia, Mt., Italy, 46
Porsild, M. P., 11
Port Arthur, Ontario, 26, 66, 102

Port Askaig, Hebrides, 110
Port-au-Prince, Haiti, 6
Port Dalhousie, Ontario, 83
Port Erin, England, 110
Port Essington, Australia, 96
Port Essington, British Columbia, 2
Port-Louis, Mauritius, 142
Port Neches, Tex., 13
Port-of-Spain, Trinidad, 107
Port Sudan, A.-E. Sudan, 74
Portland, Oreg., 67, 105
Portnahaven, Hebrides, 110
Portree, Isle of Skye, 110
Portsmouth, N. H., 129
Portugal, 8, 113
Posnansky, Arthur, 39
Potash, Palestine, 115, 142
Potgietersrust, Transvaal, 114
Potomac River Valley, 84
Pottery market, Brazil, 149
Pouch Cave, Newfoundland, 3
Powell, J. W., 126
Power - see Dams; Hydroelectric plants; Norias; Water wheels
Prague, Czechoslovakia, 73, 139,151
Praia da Vittoria, Terceira, Azores, 91
Prau (boat), Celebes, 9; Malaya, 153
Prestwick Airport, Scotland, 138
Prins Karls Forland, Spitsbergen,37
Proctor, Vt., 55
Profile Rock, N. Y., 146
Providence, R. I., 129
Prussia, East, 45
Pueblo Viejo, Colombia, 87
Pueblos, Arizona, 41
Puerto Blest, Argentina, 57
Puerto Montt, Chile, 109
Puerto Rico, 68
Puffin Island, England, 7
Pulaski Skyway, N. J., 130
Pulp and paper mills, British Columbia, 145; Maine, 27
Pulteney Bridge, England, 110
Punjab, India, 49, 143
Punta Rasica, Mt., Switzerland, 44
Pyramid of the Sun, Mexico, 148
Pyrethrum, Kenya, 60; Uganda, 115

Qalaat el Moudiq, Syria, 116
Quebec (City), 3, 26, 127, 146
Quebec (Province), 3, 66, 83
Queensland, 20, 62, 121
Queenstown, Tasmania, 20

Rabaul, New Britain, 51, 97
Rafts, India, 95; Iraq, 93; Manchuria, 118; Russia, 112
Railroad pass, Nevada, 106
Railroads, 1; British Columbia,102; Korea, 47; South America, 87. See also Central Railway, Peru; Stann Creek Railway; Trans-Siberian Railway
Rainbow Fall, Calif., 41
Rainier, Mt., Wash., 134
Ranching, Alberta, 102
Rangoon, Burma, 95
Rapallo, Italy, 34
Rappel, Mt., Switzerland, 44
Rat Island, Aleutian Islands, 25
Rattan, Borneo, 121
Rayon mill, Tenn., 1
Razorback Harbor, Labrador, 83
Reading, Pa., 130
Reclamation, British Honduras, 137; Netherlands, 71, 110. See also Dikes (Engineering)
Reclus, Elisée, 54
Recreo, Chile, 109
Red Lodge Highway, Mont., 68
Reid, H. F., 39, 82
Reindeer, Alaska, 24; Lapland, 11; Norway, 33; Russia, 33
Resin, Borneo, 96
Restan, Syria, 116
Reykjavik, Iceland, 111, 150
Rhein-Herne Canal, Germany, 72
Rhine River, 7, 44, 45, 111, 139
Rhine River Gorge, Germany, 72
Rhineland, Germany, 90
Rhode Island, 129
Rhodes (Island), 16, 91
Rhodesia, Northern - see Northern Rhodesia
Rhone Glacier, Switzerland, 32
Rhyl, Wales, 32
Rice, Australia, 144; Azerbaijan, 33; Bali, 153; British Guiana, 87; Burma, 153; Ceylon, 35; China, 152; India, 19; Japan, 47, 143; Java, 78, 121; Philippines, 9, 36; Southeastern Asia, 120; Sumatra, 96
Richmond, Va., 131
Rickshaw, China, 1
Rio-Branco, J. M. da S. P., 54
Rio de Janeiro (City), 57, 88, 106, 149
Rio de Janeiro (State), 138
Rio de Oro, Africa, 34
Rio Loa region, Chile, 138
River Clyde (place), Baffin I., 51

Rivers, 11, 23, 81; China, 119; Queensland, 11. See also Meanders
Riviera, French, 90
Rjukan power station, Norway, 45, 111
Roads, Algeria, 113; Barbados, 68; Colombia, 87; Crimea, 59; Germany, 90; Italy, 113; Nigeria, 8; Ontario, 26; Patagonia, 89; Phillipines, 78; Scotland, 89, 109; Switzerland, 33; U. S., 1. See also Alaska Highway; Burma Road; Ledo Road; Mount Barrow Road; Santos-São Paulo Highway; Stillwell Road
Roanoke Island, N. C., 131
Roaring River Falls, Calif., 41
Robson, Mt., Alberta, 126
Roches moutonnées, Belgian Congo, 65; Swedish Lapland, 65
Rochester, Minn., 67
Rochester, N. Y., 84, 128
Rock Island, Ill., 55
Rock plain, 24
Rockefeller Mts., Antarctica, 79
Rockport, Mass., 103
Rocky Mountains, Colo., 29
Rome, Italy, 91, 113
Roosevelt Dam, Ariz., 68, 135
Ropemaking, Sicily, 17
Roseau, Dominica, 137
Rostellan, Ireland, 14
Rotondo, Mt., Italy, 46
Rotterdam, 71, 110
Roubaix, France, 111
Rough and Ready, Calif., 86
Royal Gorge, Colo., 135
Ruad, Syria, 116
Ruanda, Belgian Congo, 114
Rubber, Brazil, 108, 149; East Indies, 120; Guatemala, 6; Java, 78; Southeastern Asia, 120. See also Butadiene
Ruby mines, Burma, 36
Rudyerd Bay, Alaska, 11
Rum, Jamaica, 86
Rumania, 73, 112
Russell, New Zealand, 122
Russia, 15, 33, 45, 58, 73, 90, 93, 112
Russia, Asiatic, 117. See also Siberia
Ruthenia, 140
Ryukyu Islands, 61, 76, 95, 143
Ryushoo, Korea, 152

Saba, West Indies, 86
Sabinio Volcano, Belgian Congo, 74
Sabratha, Tripolitania, 59
Sackett's Harbor, N. Y., 84, 128
Sacramento, Calif., 135, 147
Sacsahuaman, Fort, Peru, 137
Saddleback, Mt., England, 58
Safed, Palestine, 47
Saguenay River, Quebec, 66
Sahara Desert, 140
Saint Augustine, Fla., 146
St. Charles, Mo., 133
St. Gotthard tunnel, Switzerland, 111
St. Helena, 115
St. Helen's, Mt., Wash., 134
St. John, New Brunswick, 3
St. John's, Newfoundland, 26
St. Lawrence Valley, 3
St. Lawrence waterway, 102
St. Louis, Mo., 28, 103, 104, 133
St. Mary's, Scilly Islands, 150
St. Paul, Minn., 67, 132
St. Paul, Rhodes, 91
St. Pierre Island, 54
Saint-Véran, France, 71
Saipan, Mariana Islands, 62, 63
Sajama, Mt., Bolivia, 43
Salem, Mass., 129
Salem, North Carolina, 4
Salt, Belgian Congo, 75; Japan, 48; Ryukyu Islands, 76; South Africa, 46; West Virginia, 131
Salt dunes, Brazil, 43
Salt hay, New Jersey, 130
Salt Lake City, Utah, 135
Salt marshes, Belgian Congo, 75
Salta, Argentina, 57
Salvador, 86
Salween River, Burma, 77
Sambre-Meuse coalfield, Belgium, 110
Samland, East Prussia, 45
San Antonio, Mt., Calif., 29
San Buenaventura, Mission, Calif., 68
San Francisco, 5, 29, 42, 56, 68, 105, 135
San Jacinto, Mt., Calif., 5
San Juan, Puerto Rico, 68
San Juan Mts., Colo., 135
San Lorenzo Mt., Patagonia, 13, 70
San Rafael Laguna, Chile, 7
Sanapaná Indians, Argentina, 57
Sand dunes, Lake Michigan, 12, 28; Libyan Desert, 17
Sand rings, Carolina, 53
Sanford, Lake, N. Y., 40
Sangiran, Java, 20

Santa Barbara, Calif., 29
Santa Cruz, Argentina, 13
Santa Cruz, Teneriffe, 114
Santa Cruz Valley, Ariz., 135
Santa Fé, Argentina, 57
Santa Fé, N. Mex., 135
Santa-Giusta Village, Sardinia, 73
Santa Marta, Sierra Nevada de, Colombia, 87
Santa Monica, Calif., 29
Santiago, Chile, 43, 70, 107
Santos, Brazil, 31
Santos-São Paulo Highway, Brazil,31
São Paulo (city), Brazil, 88, 108, 149
Sapporo, Hokkaido, 48
Sarawak, 121
Sardine fishing, France, 111
Sardinia, 73, 74
Savannah, Ga., 131
Sawmills, Finland, 72; Wyoming, 147
Saxonburg, Pa., 130
Sbeïtla, Tunisia, 59
Scandinavia, 111
Schering Peninsula, New Guinea, 97
Schleswig-Holstein, Germany, 90
Schoellkopf hydroelectric plant, N. Y., 84
Schooners, New England, 146
Scilly Islands, 150
Scolt Head Island, England, 32
Scotland, 14, 32, 70, 89, 109, 138
Seaplane base, Germany, 90
Seattle, Wash., 28
Seaweed, Japan, 47
Secondi, Gold Coast, 141
Sedan chairs, China, 1
Seefeld, Austria, 112
Seiyen, Aden, 117
Seminole Indians, 5, 55
Senegal, West Africa, 151
Sennár Dam, Anglo-Egyptian Sudan, 113
Seoul, Korea, 143
Seri Indians, Mexico, 42, 56
Settimo-San Pietro Village, Sardinia, 73
Settlements, Baffin Island, 51; China, 49; Japan, 48, 118; Palestine, 18; Siberia, 117
Sevastopol, Crimea, 16, 59
Seven Sisters Cliffs, England, 58
Seychelles, 115
Shahr-i-Zohak, Afghanistan, 34, 61
Shale oil refinery, Manchuria, 94
Shanghai, 119, 152
Shannon power scheme, Ireland, 109
Sharon, Plain of, Palestine, 18
Shasta, Mt., Calif., 106
Shaw, E. B., 126
Sheep, Alberta, 100; Arizona, 41; Australia, 36, 78, 102, 121, 122, 144, 154; Chile, 43; Czechoslovakia, 139; England, 110; Georgian Republic, 33, 55; Germany, 111; Grimsey Island, 15; Iceland, 150; India, 152; Kirghizia, 35; Mongolia, 118; Montana, 105; New Zealand, 21, 122, 144; Norway, 33; Sardinia, 74; Scotland, 89; South America, 107; Turkmenia, 35; Utah, 147; Wyoming, 85, 125
Sheepskin raft, China, 62
Shelekhov, G. I., 82
Shensi, China, 77
Sherburne, Nantucket Island, 129
Shibam, Aden, 142
Shikoku, Japan, 143
Shimobaru, Ryukyu Islands, 76
Shipbuilding, Ireland, 109; Scotland, 109
Ships, 65; Borneo, 120; United States, 127. See also Boats
Shipyards, Oregon 67; Scotland, 70
Shizuoka Prefecture, Japan, 48, 49
Shoals, 81
Shore lines, 23, 65, 81; Baffin Island, 37; Bonin Islands, 21; Bornholm, 15; England, 32, 70; Florida, 12; France, 71, 90; French Guinea, 92; Hokkaido, 94; Japan, 48; Labrador, 83; Libya, 92; Michigan, 12; Morocco, 46; New Guinea, 97; Newfoundland, 3; North Africa, 17; Peru, 87; Tahiti, 37; Tasmania, 20; Wales, 32; Yucatan, 30
Shoshone Dam, Wyo., 105
Shutta, Sinkiang, 76
Siam, 50
Siberia, 47, 94, 117, 118
Sichomovi Pueblo, Ariz., 41
Sicily, 17, 91
Sierra Leone, 92
Sierra Madre, Mexico, 42
Sierra Nevada Mts., Calif., 41, 68
Siglufjordur, Iceland, 72
Sikang, China, 62
Sikh festival, India, 49
Sikkim, 153
Silchester, England, 109
Silica formation, New Zealand, 21
Silica-sand mine, Mo., 103
Silk, Bahamas, 107; Turkistan, 117

Silliman, Benjamin, 126
Silt, Arizona, 125
Silver King Mine, Ariz., 147
Silver mine, Mexico, 106; New South Wales, 62; Northwest Territories, 66
Simsaga, Mt., Himalayas, 35
Simla, India, 119
Simpson, Sir George, 100
Sind, India, 119
Singapore, 50, 120, 144
Siniolchun, Himalayas, 9
Sink holes, 23
Sinkiang, 76, 77, 118
Siriono Indians, Bolivia, 137
Sisal, Java, 96; Kenya, 1, 75
Sitka, Alaska, 83, 101
Skiddaw, Mt., England, 58
Skoda works, Czechoslovakia, 112, 140
Skye, Inner Hebrides, 31, 32, 109, 110
Slate quarries, Wales, 110
Sled, Siberia, 117
Sleeping Bear dune, Mich., 12
Slieve Gullion, Ireland, 14
Smithburne River, Queensland, 20
Smoki Indians, Arizona, 106
Smolensk, Russia, 16
Smuts, J. C., 82, 101
Snaketown, Ariz., 106
Snow, 39
Snowfield, Himalayas, 81
Society Islands, 122
Soengei Gerong oil refinery, Sumatra, 153
Soerabaja, Java, 121
Soil erosion, Basutoland, 142; India, 143; New Zealand, 122, 154; South Africa, 75
Soils, 125
Sokoto, Nigeria, 114
Solomon Islands, 10, 51, 78, 97,122
Solothurn, Switzerland, 139
Sonora, Mexico, 42, 56
Soo Canal, Great Lakes, 103
Sorata, Bolivia, 149
South Carolina, 55, 131, 132
South Dakota, 27
South Georgia, Antarctic, 79, 123
South Shields, England, 110
Southampton, England, 110
Southern Alps, New Zealand, 144
Southold, Long Island, 128
Spain, 59, 74, 113
Spanish Peaks, Colo., 135
Spegazzini Glacier, Argentina, 109
Spices, 1, 100
Spinning, Lebanon, 75; Tristan da Cunha, 151
Spitsbergen, 37
Split Mt., Calif., 41
Spokane, Wash., 28
Sponge fishing, Cyprus, 100
Sponge industry, Bahamas, 86
Spree Wald, Germany, 58
Spruce, Richard, 54
Sron na Ciche, Skye, 31
Stagecoach, 1
Stalinbad, Russia, 117
Stann Creek Railway, British Honduras, 107
Stanton Harcourt, England, 109
Steamboat, 1
Steel - see Iron and steel
Stettin, Germany, 45
Stewartby, England, 89
Still Lake, Fla., 12
Stillwell Road, 35, 49, 77
Stockholm, 72, 111, 112, 139
Stonehenge, England, 14, 58
Storehouse (stabbur), Norway, 15
Straits Settlements, 50, 120, 140
Stramberk, Czechoslovakia, 140
Strand-on-the-Green, England, 44
Strawberry project, Utah, 56
Stromboli, Sicily, 91
Sudan, Anglo-Egyptian - see Anglo-Egyptian Sudan
Suess, Eduard, 54
Suez Canal, 113
Sugar, Barbados, 137; Brazil, 88; Egypt, 113; Kenya, 34; Ryukyu Islands, 61, 95; West Indies, 56
Sugar beets, Poland, 113
Sukkar Barrage, India, 95
Sullivan Highlands, Pa., 40
Sulphur well, Texas, 103
Sulu Sea, 50
Sumatra, 78, 96, 121
Sumgin, Michail, 82
Summer Lake Basin, Oreg., 134
Sunchiwan, Manchuria, 61
Sunderland, England, 138
Sunset Crater National Monument, Ariz., 5
Supai Indians, Ariz., 40
Supé, Peru, 88
Superior, Lake, 26
Suribachi Volcano, Iwo Jima, 62
Surinam - see Guiana, Dutch
Suriyé, Syria, 116
Suruga Bay, Japan, 152
Sutton Pool, England, 138

Suwa, Japan, 48
Svolvaer, Norway, 111
Swamps - see Marshes and swamps
Sweden, 58, 72, 111, 139
Switzerland, 15, 32, 33, 44, 72, 111, 139
Sydney, Australia, 9, 36, 121, 154
Sylt, Germany, 90
Symi Island, Aegean Sea, 16
Syria, 61, 75, 115, 117
Szechwan, China, 19, 49, 62, 77, 152
Szeged, Hungary, 59

Tabasco, Mexico, 13
Table Mt., Surinam, 87
Tacoma, Wash., 40
Tadjikistan, 35, 117
Tadoussac, Quebec, 83
Tahiti, 10, 37, 122
Tai Shan, China, 77
Taimyr Peninsula, Siberia, 94
Tajín, Mexico, 86
Takao, Formosa, 9
Takkiri River Bridge, Formosa, 9
Talako Gorge, Formosa, 118
Talara, Peru, 6
Tali (City), China, 143
Tallahassee, Fla., 146
Talleo, British Columbia, 102
Taltal, Chile, 88
Tanganyika, 92, 93, 115
Tangley, England, 109
Tantalite mining, Brazil, 69
Tapioca factory, Java, 78
Tarakan, Borneo, 96, 121
Taro plants, Gilbert Islands, 21
Tartus, Syria, 116
Tasmania, 20, 50, 121
Tatsienlu, China, 152
Taupo, Lake, New Zealand, 10
Taylor, Griffith, 65
Tchrana, Tibet, 119
Tea, Ceylon, 119; Georgian Republic, 33; India, 19; Japan, 49
Teak, East Indies, 121
Tebessa, Algeria, 59
Tehupoo region, Tahiti, 122
Tel Aviv, Palestine, 19, 115, 117
Tell Bissé, Syria, 116
Tempelhof Airdrome, Germany, 72
Teneriffe, 114
Tennessee, 5, 40, 105, 134
Tennessee Valley, 4
Tenochtitlán, Mexico, 148
Terceira, Azores, 91, 92
Terneuzen Canal, Belgium, 150
Teton Mts., Wyo., 40
Texas, 13, 28, 55, 103, 134
Textile industries, Japan, 47; Poland, 113; See also specific fibers; Spinning. Weaving
Thailand - see Siam
Thames River, England, 14
Theodore Koven, Mt., Wyo., 40
Thompson River, Queensland, 20
Thousand Islands Bridge, 26
Three Gorges, N. Y., 146
Three Rivers, Quebec, 66
Three Saints Bay, Kodiak Island, 26
Three Sisters, Mt., Oreg., 28, 134
Threshing, China, 49
Thuburbo Maius, Tunisia, 59
Tiberias, Lake, Palestine, 8
Tibet, 9, 61, 77, 118, 119
Tierra del Fuego, 57
Tilbury, Czechoslovakia, 140
Tilcara, Argentina, 109
Timber, Rumania, 112
Timgad, Algeria, 59
Tin, Bangka Island, 50; Belgian Congo, 75; Bolivia, 43, 108; East Indies, 120; Tanganyika, 93
Tingo María, Peru, 137
Tinian, Mariana Islands, 63
Tipaza, Algeria, 59
Titania's Palace, Tasmania, 20
Titicaca, Lake, 7, 69
Titicaca Island, 69
Tlemcen, Algeria, 59
Toadstool Park, Neb., 55
Toba Batak village, Sumatra, 96
Tobacco, 100; Crimea, 112; Cuba, 107; Ecuador, 108; North Carolina, 104; Sumatra, 121; United States, 4; West Indies, 6
Tobermory, Scotland, 138
Tobolsk, Russia, 94
Todos Los Santos, Lake, Chile, 70
Tohoku, Japan, 48, 49
Tokyo, 19, 35, 48, 61, 118
Tokyo Bay, Japan, 35
Toledo, Ohio, 85, 104, 133
Tolosa, Mt., Argentina-Chile, 44
Tomatoes, Florida, 104
Tombolo, France, 65
Tombstone, Ariz., 85
Torbay, Newfoundland, 102
Toronto, 3, 83
Torshälla, Sweden, 112
Townsville, Australia, 121
Toyama Piedmont, Japan, 48
Trail (City), British Columbia, 66
Trans-Siberian Railway, 117

Transjordan, 8, 76
Transportation, Brazil, 43
Transportation, British Honduras, 107; Central Asia, 76; China, 1, 119; East Africa, 114; India, 143, 153; Japan, 47; New Zealand, 122; South Africa, 114; United States, 4, 127. See also Boats; Bridges; Canals; Carts; Covered wagon; Donkey cart; Railroads; Rickshaw; Roads; Sedan chairs; Ships; Sled; Stagecoach; Vehicles
Transportation, Primitive, Barotseland, 141; China, 77, 152; Mexico, 148; Mongolia, 119; New South Wales, 122; Philippines, 120; Siberia, 117
Transvaal, South Africa, 114
Trapezoid Mt., Bolivia, 43
Tre-Arddur Bay, Wales, 32
Trebizond, Turkey, 93
Treen, England, 32
Trenton, N. J., 130
Trieste, Italy, 34
Trinidad, 30, 107
Trinil, Java, 20
Triple Falls, Calif., 41
Tripoli, Tripolitania, 59, 92
Tripolitania, 59, 92
Tristan da Cunha, 151
Trocchio, Mt., Italy, 46
Trollhättan power plant, Sweden, 58
Tronador, Mt., Argentina-Chile, 57
Troy, N. Y., 128
Truck farms, California, 29; Connecticut, 103; Virginia, 104
Truk, Caroline Islands, 96
Trundle, England, 109
Tucson, Ariz., 135
Tucumán, Argentina, 57
Tuliksak, Alaska, 66
Tungurahua Volcano, Ecuador, 137
Tunis, Tunisia, 59
Tunisia, 17
Tunja Valley, Bulgaria, 113
Tura Caves, Egypt, 59
Turkey, 8, 18, 46, 60, 73, 93, 115
Turkistan, 9
Turkmenia, 35, 117
Turkoman people, Central Asia, 76
Tygart River Dam, W. Va., 131
Tyre, Syria, 117
Tyrol, Austria, 90
Tzarácua Falls, Mexico, 136

Ubehebe Crater, Calif., 135
Ucayali River, Peru, 69
Uganda, 115, 141
Uig, Outer Hebrides, 109
Ukraine, 112
Ulithi Atoll, 78
Ullswater, England, 14
Umnak, Aleutian Islands, 101
Unalaska, Aleutian Islands, 25, 101
Unimak, Aleutian Islands, 25
United Provinces, India, 119
United States, 66, 103, 127; Middle West, 103; Northeastern, 103; Southeastern, 104; Southwestern, 136; Western, 105
Uppsala, Sweden, 112
Upsala Glacier, Argentina, 109
Urgüp, Turkey, 60
Uruapan, Mexico, 136
Uruguay, 58, 180
Urumchi, Sinkiang, 76
Usa, Japan, 118
Uskut, Crimea, 58
Ustica Island, 90
Utah, 56, 105, 106, 135, 147
Utiarity Falls, Brazil, 106
Utica, N. Y., 103
Uuras, Finland, 72
Uzbekistan, 117

Vaillant, G. C., 65
Valcov, Bessarabia, 33
Valdivia, Chile, 57
Valera, Venezuela, 107
Valetta, Malta, 113
Vancouver, British Columbia, 3, 102
Vegetable oil, 99
Vegetables, British Columbia, 12
Vegetation, Australia, 121; Belgian Congo, 74; France, 71; Gold Coast, 60; Latin America, 86; New Zealand, 122; Nigeria, 113; Surinam, 148; Sweden, 111; Tasmania, 20; West Africa, 151. See also Bottle tree; Plant geography; Xerophytic vegetation
Vehicles, United States, 66, 127
Venezuela, 13, 31, 42, 43, 87, 106, 107, 137
Venice, 16, 34, 91, 113
Vening Meinesz, F. A., 145
Ventana Cave, Ariz., 106
Vera Cruz, Mexico, 13, 86
Verampio power station, Italy, 59
Vergara, Spain, 59
Vermont, 55
Vestmannaeyjar, Iceland, 72
Vesuvius, Mt., Italy, 16, 34, 73,91
Vianen, Netherlands, 44

Vicksburg, Miss., 134
Victoria, British Columbia, 126
Vienna, 73
Vikarbyn, Sweden, 111
Villa Cisneros Airport, Rio de Oro, 34
Villages, Belgian Congo, 113, 114; Bengal, 49; British Guiana, 107; Denmark, 45; Egypt, 74, 113; Fiji, 51; Florida, 55; Guatemala, 86; India, 119; Japan, 47, 118; Java, 96; Kenya, 115; Northwest Territories, 83; Papua, 122; Poland, 45; Solomon Islands, 97; Sudan, 113, 151; Sumatra, 96; Zululand, 114. See also Settlements
Vineyards, Australia, 50; France, 111; Portugal, 8
Virgin Islands, 30
Virginia, 4, 104, 130, 131, 146
Vladivostok, Siberia, 117
Volcanoes and volcanic features, 81, 99; Belgian Congo, 74; New Zealand, 122; West Indies, 106. See also Lava
Volta Redonda steel plant, Brazil, 31, 70, 138
Volubilis, Morocco, 59
Vsevidov, Mt., Aleutian Islands,101
Vulcan Volcano, New Britain, 51
Vyrnwy, Lake, Wales, 110

Wairakei, New Zealand, 20
Wairarapa, New Zealand, 21
Walcheren Island, Netherlands, 14, 44
Wales, 32, 89, 110
Walpi Pueblo, Ariz., 41
Ward, R. DeC., 101
Warok River, New Guinea, 154
Washington, D. C., 130, 146
Washington (State), 28, 40, 105, 134
Watchmaking, Switzerland, 111
Water buffalo, India, 19; Java, 78; Philippines, 19
Water wheels, China, 9; Idaho, 5; Mexico, 147; United States, 127. See also Norias
Waterfalls, 65; California, 41; Scotland, 89
Waterford, Ireland, 70
Weaving, Gold Coast, 141; Hachijo Island, 51; Mexico, 148; Tristan da Cunha, 151; Turkistan, 117
Webster, Mass., 129
Welland Canal, Ontario, 3, 102
Wellington, New Zealand, 21, 122
Wertheim, Germany, 58
West Indies, 6, 30, 42, 56, 68, 86, 106, 107, 137, 148
West Point, N. Y., 40
West Virginia, 67, 84, 131
Westland, New Zealand, 122
Whaling, Alaska, 11; South Georgia, 79, 123; United States, 127
Wheat, Australia, 153; British Columbia, 12; France, 111; Greece, 16; Tadjikistan, 35
Wheelbarrow, China, 1
Wheeling, W. Va., 67, 131
White Mountain Peak, Calif., 41
Whitehorse, Yukon Territory, 2, 102
Whitney, Mt., Calif., 29
Wied-Neuwied, M. A. P., Prinz von, 54
Wiencke Island, Antarctic, 123
Wild life, Mexico, 13
Williamsburg, Va., 131
Willis, Bailey, 82
Wiltshire, England, 109
Windham, Conn., 129
Windmills, U. S., 127; Wisconsin, 5
Winnipeg, Manitoba, 3, 102
Wireless station, Aden, 19; Kenya, 46
Wisconsin, 5, 13, 27, 67
Wizard Island, Oreg., 134
Wolstenholme Cape, Arctic, 123
Wool industry, New Zealand, 122
Work, John, 101
Wyoming, 13, 40, 85, 136, 147
Wysoka Dam, Poland, 139

Xerophytic vegetation, Venezuela,43

Yakima Valley, Wash., 28
Yakutsk, Siberia, 94
Yalta, Crimea, 45, 59, 112
Yams, Nigeria, 18
Yangtze River, China, 62
Yaundé, French Cameroons, 92
Yawata, Japan, 35, 49
Yealm Mouth, England, 32
Yellowknife, Northwest Territories, 66
Yendegaia Bay, Tierra del Fuego, 57
Yeniseisk, Siberia, 94
Yokohama, 35, 118
Yokosuka, Japan, 152
Yorkshire, England, 32
Yosemite Falls, Calif., 41
Yucatan, 30
Yugoslavia, 73, 113

Yukon Territory, 2, 102
Yungas, Bolivia, 88
Yungas Valley, Bolivia, 43
Yunnan, China, 49, 143

Zacapu, Mexico, 136
Zambezi, 8
Zanzibar, 75
Zaria, Nigeria, 113
Zebu cattle, West Africa, 18
Zinc mine, Missouri, 28
Zitacuaro, Mexico, 136
Zlín, Czechoslovakia, 140
Zulu tribe, South Africa, 115
Zululand, 114
Zũni Pueblo, N. Mex., 135

Erratum

p. 126, line 17, for Krusenstern, Adam Ivan read Krusenstern, Ivan Fedorovich